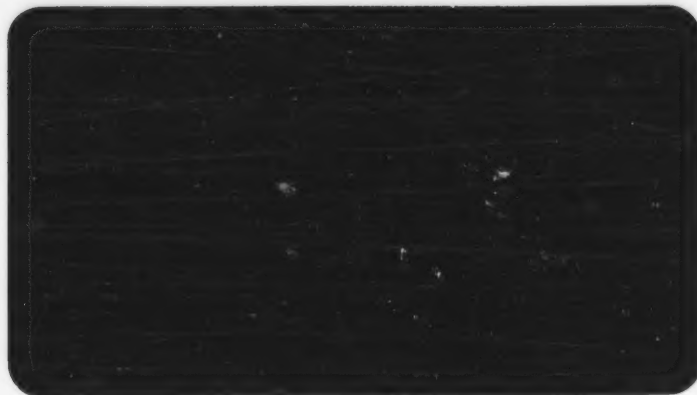




## Water Resources



**Alberta**  
ENVIRONMENT

ALBERTA LAKES AND RESERVOIRS

REFERENCE INDEX 1990

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Survey Branch  
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December 1990



## INTRODUCTION

This publication by the Alberta Department of the Environment, Technical Services Division is the 1990 edition of the Reference Index for data collected and hydrographic surveys carried out by the Survey Branch on selected lakes and reservoirs in the Province.

In order to present the user with a comprehensive list of lakes and reservoirs being monitored in the Province, other known data sources are included.

The following is an explanation of the headings in the tabulation:

### Name of Lake or Reservoir and Station Number

The assigned name and number serves as station file identification.

### Location

The legal land description shows approximately where the water level is being measured. The common abbreviation of the description is used; i.e., west of a given meridian, range, township and quarter section given in the order of right to left. Thus, SW 35-38-7-W5 is the southwest quarter of section 35, township 38, range 7, west of the fifth meridian.

### Water level

Column 1 Is the period of record for which water level data are available.

Column 2 Indicates the frequency of observation throughout the open water period.

M - indicates miscellaneous. The frequency of observation may vary between four (4) readings per year and one (1) reading per week.

D - indicates daily or almost daily. The frequency of observation may vary between two (2) readings per week and one (1) reading per day.

Column 3 Indicates the reference datum of the bench mark used for lake level elevations.

Asd - Bench mark datum is assumed and held constant for that period of record.

GSC - Run from Geodetic Survey of Canada datum.

PFRA- Prairie Farm Rehabilitation Administration datum.

LNID- Lethbridge Northern Irrigation Districts datum.

CPL - Canadian Pacific Limited datum.

CNR - Canadian National Railways datum.

USRS- United States Reclamation Service.

Column 4 Indicates the source of data

E - Alberta Department of the Environment, Technical Services Division, Survey Branch, Water Survey Section.

WRB - Environment Canada, Water Resources Branch.

TAU - Transalta Utilities.

#### Bathymetric Survey

Column 5 Hydrographic survey maps are available for those lakes which have an asterisk in column 5 from:

Maps Alberta

Forestry, Lands and Wildlife

2nd Floor, Petroleum Plaza, North Tower

9945 - 108 Street

Edmonton, Alberta

T5K 2C9

Phone: 427-3520

Area and Capacity

Column 6 The surface area and volume have been determined for those Lakes which have an asterisk in column 6. In some cases, an area-capacity curve is drawn.

Remarks

This column provides added information.

Further detail and all historical data for the stations monitored by Alberta Environment are available from:

Alberta Department of the Environment  
Technical Services Division  
Survey Branch  
11th Floor, Oxbridge Place  
Room 1138  
9820 - 106 Street  
Edmonton, Alberta  
T5K 2J6  
Phone: 427-6298

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER       | LOCATION                         | WATER LEVEL                                         |                       |                                 |                               | 5 | 6 | REMARKS                                                                                                                                                                         |
|-------------------------------------------------------|----------------------------------|-----------------------------------------------------|-----------------------|---------------------------------|-------------------------------|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                       |                                  | 1                                                   | 2                     | 3                               | 4                             |   |   |                                                                                                                                                                                 |
| (Lake) Abraham near Nordegg (05DC009)                 | SW 35-38-17-W5                   | 1972-90                                             | D                     | WSC                             | WRB                           |   |   | There is a Transalta Utilities control structure on this lake (Bighorn Dam).                                                                                                    |
| Albright Lake near Dennitt (07PD903)                  | NW 09-75-12-W6                   | 1976-90                                             | M                     | WSC                             | E                             |   |   | There is a Ducks Unlimited control structure (Albright Project) on this lake constructed in 1949. Reconstructed in 1986.                                                        |
| Amisk Lake near Boyle (06AA902)                       | SW 10-65-18-W4                   | 1969-82<br>1983-90                                  | M<br>D                | WSC<br>WSC                      | E<br>E                        | * | * | There is a Ducks Unlimited control structure on this lake constructed in 1949. This structure is presently covered by a gravel pad and is inoperable. Hydrographic Survey 1964. |
| Angling Lake near Grand Centre (06AD901)              | NE 24-60-03-W4                   | 1973<br>1974-90                                     | D<br>W                | WSC<br>WSC                      | E<br>E                        | * | * | Geodetic Elevation verified April 1978. Hydrographic Survey 1982.                                                                                                               |
| Anita Lake at Innisfree (05BB925)                     | 11-51-11-W4                      | 1983-86<br>1987-90                                  | M<br>M                | And<br>WSC                      | E<br>E                        |   |   |                                                                                                                                                                                 |
| Antler Lake near Tofield (05BB904)                    | SW 24-52-21-W4                   | 1950-60<br>1962-63<br>1966-72<br>1973-90            | M<br>M<br>M<br>D      | WSC<br>WSC<br>WSC<br>WSC        | E<br>E<br>E<br>E              | * | * | Hydrographic Survey drawn 1963.                                                                                                                                                 |
| Arm Lake near Wainwright (43-4 & 5-W4)                | 43-4+5-W4                        |                                                     |                       | WSC                             | E                             | * | * | Hydrographic Survey 1989.                                                                                                                                                       |
| Astotin Lake near Fort Saskatchewan (05BB905)         | NE 22-54-20-W4                   | 1967-80<br>1981-90                                  | M<br>D                | WSC<br>WSC                      | E<br>E                        | * | * | Hydrographic Survey drawn 1966, redrafted 1974.                                                                                                                                 |
| (Lake) Athabasca at Bustard Island (07MD002)          | 113-05-W4                        | 1975-90                                             | D                     | WSC                             | E                             |   |   | Published by WRB.                                                                                                                                                               |
| at DPW Dock (07MD901)                                 | 08-112-07-W4                     | 1974-90                                             | M                     | WSC                             | E                             |   |   |                                                                                                                                                                                 |
| at Fort Chipewyan (07MD001)                           | 08-112-07-W4                     | 1930-31<br>1934-44<br>1947-57<br>1960-71<br>1972-90 | M<br>M<br>M<br>D<br>D | WSC<br>WSC<br>WSC<br>WSC<br>WSC | WRB<br>WRB<br>WRB<br>WRB<br>E |   |   | Published by WRB.                                                                                                                                                               |
| Baptiste Lake near Athabasca (L-66-24-W4-1) (07BB002) | SW 21-66-24-W4<br>SW 26-66-24-W4 | 1960-72<br>1972-83<br>1984-90                       | M<br>D<br>D           | WSC<br>And<br>WSC               | E<br>WRB<br>WRB               | * | * | Hydrographic Survey 1979.                                                                                                                                                       |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER     | LOCATION       | WATER LEVEL                |             |                   |                 | 5 | 6 | REMARKS                                                                                                                                          |
|-----------------------------------------------------|----------------|----------------------------|-------------|-------------------|-----------------|---|---|--------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                     |                | 1                          | 2           | 3                 | 4               |   |   |                                                                                                                                                  |
| Bare Creek Reservoir near Elkwater<br>(11AB094)     | NE 31-05-03-W4 | 1962-90                    | M           | PFRA              | WRB             |   | * | There is an Alberta Environment dam on this lake constructed in 1966.                                                                            |
| Basil Lake at Center of Lake (07KP005)              | 112-10-W4      | 1971<br>1972<br>1971-77    | D<br>M<br>M | GSC<br>GSC<br>GSC | WRB<br>WRB<br>E |   |   | Discontinued.                                                                                                                                    |
| Barrier Lake near Seebe (05BP024)                   | 10-24-08-W5    | 1947-90                    | D           | GSC               | WRB             |   |   | There is a Transalta Utilities control structure on this lake.                                                                                   |
| Bassano Reservoir                                   | 21-19-W4       |                            |             |                   |                 | * | * | There is an Eastern Irrigation District dam on this lake (Bassano Dam). Hydrographic Survey 1970.                                                |
| Battle Lake near Roadley (05FA903)                  | SW 07-46-01-W5 | 1961-62<br>1965-89<br>1990 | M<br>M<br>D | GSC<br>GSC<br>GSC | E<br>E<br>E     | * | * | Geodetic Elevation revised 1988. Hydrographic Survey 1977.                                                                                       |
| Bear Lake near Bellis (05ED901)                     | NW 25-60-15-W4 | 1973-90                    | M           | GSC               | E               |   |   |                                                                                                                                                  |
| Bear Lake near Clairmont (L-72-7-W6-1)<br>(07GB004) | SE 13-72-07-W6 | 1966-72                    | M           | GSC               | E               | * | * | Hydrographic Survey 1962. There is a Ducks Unlimited control structure on this lake constructed in 1946. Geodetic Elevation established in 1988. |
|                                                     | NE 27-72-07-W6 | 1969-70<br>1971-86<br>1987 | M<br>D<br>D | Asd<br>Asd<br>Asd | WRB<br>WRB<br>E |   |   |                                                                                                                                                  |
|                                                     | NE 12-72-07-W6 | 1988-90                    | D           | GSC               | E               |   |   |                                                                                                                                                  |
| Bear Lake near Edson (07AG901)                      | NE 09-55-15-W5 | 1969-88                    | M           | GSC               | E               | * | * | Hydrographic Survey 1971.                                                                                                                        |
|                                                     |                | 1989-90                    | D           | GSC               | E               |   |   |                                                                                                                                                  |
| Bearhills Lake near Wetaskiwin<br>(05FA904)         | NE 07-46-25-W4 | 1957-62                    | M           | GSC               | E               |   |   | There is a Bearhills Lake District #18 control structure on this lake constructed in 1974, operated by Ducks Unlimited.                          |
|                                                     |                | 1965-90                    | M           | GSC               | E               |   |   |                                                                                                                                                  |
| Bears paw Reservoir near Calgary<br>(05BH010)       | 05-25-02-W5    | 1954-73                    | D           | GSC               | WRB             |   |   | There is a Transalta Utilities control structure on this lake.                                                                                   |
|                                                     |                | 1974-90                    | D           | GSC               | TAU             |   |   |                                                                                                                                                  |
| Beartrap Lake near Grand Centre<br>(06AC914)        | SW 28-60-04-W4 | 1973-90                    | M           | GSC               | E               |   |   | Geodetic Elevation verified November 1980.                                                                                                       |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER            | LOCATION                         | WATER LEVEL                   |             |                   |             | 5 | 6 | REMARKS                                                                                                                                                                                                                                           |
|------------------------------------------------------------|----------------------------------|-------------------------------|-------------|-------------------|-------------|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                            |                                  | 1                             | 2           | 3                 | 4           |   |   |                                                                                                                                                                                                                                                   |
| Beauvais Lake near Pincher Creek<br>(05AA901)              | 20-05-01-W5                      | 1973-90                       | M           | WSC               | E           |   | * | Capacity and area curves M9<br>Y-1-F-3 Development and<br>Operations Division. Geodetic<br>Elevation verified in 1980.<br>There is a M.D. of Pincher Creek<br>control structure on this lake<br>constructed in 1950.<br>Hydrographic Survey 1980. |
| Beauvallon Lake near Two Hills (05EB902)                   | NE 11-54-10-W4                   | 1969-76<br>1977-79<br>1980-90 | M<br>M<br>M | WSC<br>Asd<br>WSC | E<br>E<br>E | * | * | There is a Ducks Unlimited<br>control structure on this<br>lake constructed in 1984.<br>Geodetic Elevation verified in<br>1983. Hydrographic Survey 1965.                                                                                         |
| Beaver Lake at Ranger Station<br>(L-66-13-W4)<br>(06AA003) | SE 32-66-13-W4<br>NE 33-66-13-W4 | 1968-72<br>1972-90            | M<br>D      | WSC<br>Asd        | E<br>WRB    | * | * | Hydrographic Survey 1964.                                                                                                                                                                                                                         |
| Beaver Mines Lake near Bellevue<br>(05AA902)               | SW 11-05-03-W5                   | 1977-90                       | M           | Asd               | E           | * | * | Hydrographic Survey 1973.<br>There is a Scouts Canada control<br>structure on this lake<br>constructed in 1965.                                                                                                                                   |
| Beaverdam Lake near Cardston (05AB905)                     | 01-02-27-W4                      | 1979-82<br>1983-90            | M<br>M      | Asd<br>WSC        | E<br>E      |   |   | There is a private control<br>structure on this lake.<br>F.S.L. = 1400.56 m when<br>constructed in 1919.                                                                                                                                          |
| Beaverhill Lake near Tofield (05EB008)                     | SE 03-51-18-W4                   | 1918-20                       | M           | Asd               | WRB         |   |   | There are two Ducks Unlimited<br>control structures<br>on this lake constructed in<br>1971. Geodetic Elevation<br>verified 1983.                                                                                                                  |
| near Mundare (05EB003)                                     | NE 06-53-17-W4                   | 1919-30                       | M           | Asd               | WRB         |   |   |                                                                                                                                                                                                                                                   |
| near Tofield (05EB906)                                     | SE 33-51-17-W4                   | 1968-72<br>1973<br>1974-90    | M<br>D<br>M | WSC<br>WSC<br>WSC | E<br>E<br>E |   |   |                                                                                                                                                                                                                                                   |
| Ben's Lake near Two Hills (05EB903)                        | NE 08-54-13-W4                   | 1972-80<br>1981-87<br>1988-90 | M<br>D<br>M | WSC<br>WSC<br>WSC | E<br>E<br>E |   |   | Geodetic Elevation verified<br>in 1983.                                                                                                                                                                                                           |
| Berry Creek Reservoir near Sunnynook<br>(05CH014)          | 29-26-12-W4                      | 1984-90                       | D           | Asd               | WRB         |   |   | There is a control<br>structure on this lake.                                                                                                                                                                                                     |
| Big Hay Lake near Millett (05FA004)                        | SW 20-48-22-W4                   | 1918-22                       | M           | Asd               | WRB         |   |   | There is a Ducks Unlimited<br>control structure on this<br>lake, operated by the<br>local drainage district.<br>Geodetic Elevation revised 1987.                                                                                                  |
| near Hay Lakes (05FA905)                                   | NE 29-48-22-W4                   | 1979-82<br>1983-90            | M<br>M      | WSC<br>WSC        | E<br>E      |   |   |                                                                                                                                                                                                                                                   |
| Big Island Lake near Sherwood Park<br>(05EB917)            | SW 09-52-22-W4                   | 1990                          | D           | WSC               | E           |   |   |                                                                                                                                                                                                                                                   |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER | LOCATION       | WATER LEVEL |   |     |     | 5 | 6 | REMARKS                                                                                                                                                                    |
|-------------------------------------------------|----------------|-------------|---|-----|-----|---|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                 |                | 1           | 2 | 3   | 4   |   |   |                                                                                                                                                                            |
| Big Lake near St. Albert (05EA007)              | 28-53-26-W4    | 1940        | M | Asd | WRB | 1 | 1 | Hydrographic Survey 1976.                                                                                                                                                  |
| (05EA902)                                       | SW 32-53-25-W4 | 1958-61     | M | GSC | E   |   |   |                                                                                                                                                                            |
|                                                 |                | 1963        | M | GSC | E   |   |   |                                                                                                                                                                            |
|                                                 |                | 1965-90     | M | GSC | E   |   |   |                                                                                                                                                                            |
| Bigelow Reservoir near Wimborne<br>(05CE901)    | 03-34-25-W4    | 1973-90     | D | GSC | E   |   |   | Operated during open water season. Published by WRB. There is an Alberta Environment control structure on this lake constructed in 1971. Geodetic Elevation verified 1987. |
| Birch Lake near Glenevis (05EA903)              | NE 15-55-04-W5 | 1969-90     | M | GSC | E   | 1 | 1 | Hydrographic Survey 1968.                                                                                                                                                  |
| Birch Lake near Innisfree (05EE904)             | NE 34-50-11-W4 | 1969-89     | M | GSC | E   | 1 |   | Hydrographic Survey 1989 of north end of lake.                                                                                                                             |
|                                                 |                | 1990        | D | GSC | E   |   |   |                                                                                                                                                                            |
| Bittern Lake at Bittern Lake (05FA003)          | NW 31-46-21-W4 | 1918-22     | M | Asd | WRB |   |   | Geodetic Elevation verified August 1983.                                                                                                                                   |
| near Bittern Lake (05FA906)                     | SW 36-46-22-W4 | 1948        | M | GSC | E   |   |   |                                                                                                                                                                            |
|                                                 |                | 1955-60     | M | GSC | E   |   |   |                                                                                                                                                                            |
|                                                 |                | 1976-86     | M | GSC | E   |   |   |                                                                                                                                                                            |
|                                                 |                | 1987        | D | GSC | E   |   |   |                                                                                                                                                                            |
|                                                 |                | 1988-90     | M | GSC | E   |   |   |                                                                                                                                                                            |
| Black Duck Lake near Hines Creek<br>(07FD915)   | SE 07-83-03-W6 | 1980-90     | M | GSC | E   |   |   | There is a Ducks Unlimited control structure on this lake constructed in 1982.                                                                                             |
| Blackmud Lake at Marlboro (07AF901)             | SW 07-53-19-W5 | 1968-86     | M | GSC | E   | 1 | 1 | Hydrographic Survey 1968. Redrafted 1974.                                                                                                                                  |
|                                                 |                | 1987-90     | D | GSC | E   |   |   |                                                                                                                                                                            |
| Blood Indian Reservoir at Youngstown            | 21-26-09-W4    |             |   |     |     | 1 | 1 | There is a Special Areas Board control structure on this lake constructed in 1964. Hydrographic Survey 1973.                                                               |
| Bonnie Lake near Vilna (05ED902)                | NE 33-59-13-W4 | 1965-84     | M | GSC | E   | 1 | 1 | Hydrographic Survey 1966.                                                                                                                                                  |
|                                                 |                | 1985-90     | D | GSC | E   |   |   |                                                                                                                                                                            |
| Borden Lake near Elk Point (05ED915)            | NE 19-56-04-W4 | 1988-90     | D | Asd | E   |   |   |                                                                                                                                                                            |
| Bouchard Lake near Clyde (05EC915)              | NW 12-60-24-W4 | 1986        | M | GSC | E   | 1 |   | Also see Bridge Lakes file.                                                                                                                                                |
|                                                 |                | 1987-90     | D | GSC | E   |   |   |                                                                                                                                                                            |
| Bourque Lake near Cold Lake (06AC920)           | 29-65-04-W4    | 1980        | M | Asd | E   | 1 | 1 | Monitored by Water Quality Control Branch. Discontinued. Hydrographic Survey (date unknown).                                                                               |
| Brazeau Reservoir (05DD006)                     | NE 18-46-11-W5 | 1961-90     | D | GSC | WRB | 1 |   | There is a Transalta Utilities dam on this lake (Brazeau Dam).                                                                                                             |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER   | LOCATION       | WATER LEVEL |   |     |     | 5 | 6 | REMARKS                                                                                                                                                                                                 |
|---------------------------------------------------|----------------|-------------|---|-----|-----|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                   |                | 1           | 2 | 3   | 4   |   |   |                                                                                                                                                                                                         |
| Bridge Lakes near Clyde                           | 60-24-W4       | 1987        |   |     |     | * | * | See Bouchard Lake file.<br>Hydrographic Survey 1962.                                                                                                                                                    |
| Buck Lake near Drayton Valley<br>(05DR901)        | SE 03-46-06-W5 | 1958-64     | M | GSC | E   | * | * | There is an Alberta<br>Environment control structure on<br>this lake.<br>F.S.L. = 881.64 m when<br>constructed. Geodetic Elevation<br>revised 1987. Hydrographic<br>Survey 1962.                        |
|                                                   |                | 1965-77     | D | GSC | E   |   |   |                                                                                                                                                                                                         |
|                                                   | SE 03-47-06-W5 | 1978-81     | D | GSC | E   |   |   |                                                                                                                                                                                                         |
|                                                   |                | 1982        | M | GSC | E   |   |   |                                                                                                                                                                                                         |
|                                                   | NW 12-46-06-W5 | 1983-90     | D | GSC | E   |   |   |                                                                                                                                                                                                         |
| Buffalo Lake near La Glace (07GB901)              | SE 03-74-07-W6 | 1976-90     | M | GSC | E   |   |   |                                                                                                                                                                                                         |
| Buffalo Lake near Stettler (05CD901)              | SE 25-40-21-W4 | 1942        | M | GSC | E   | * | * | Hydrographic Survey 1965.<br>Geodetic Elevation verified<br>April 1978.                                                                                                                                 |
|                                                   |                | 1956-59     | M | GSC | E   |   |   |                                                                                                                                                                                                         |
|                                                   |                | 1961-74     | M | GSC | E   |   |   |                                                                                                                                                                                                         |
|                                                   |                | 1976-80     | M | GSC | E   |   |   |                                                                                                                                                                                                         |
| near Erskine (05CD005)                            |                | 1965-70     | M | Asd | WRB |   |   |                                                                                                                                                                                                         |
|                                                   |                | 1971-75     | D | Asd | WRB |   |   |                                                                                                                                                                                                         |
|                                                   |                | 1976-90     | D | GSC | WRB |   |   |                                                                                                                                                                                                         |
| Burnt Lake near Cold Lake                         | 67-03-W4       |             |   |     |     | * | * | Hydrographic Survey 1981.                                                                                                                                                                               |
| Burntstick Lake near Sundre (05CA903)             | SE 11-35-07-W5 | 1971-86     | M | GSC | E   | * | * | There is an Alberta Environment<br>control structure<br>on this lake constructed in<br>1977. Geodetic Elevation<br>verified 1987. Hydrographic<br>Survey 1971. Redrafted 1975.                          |
|                                                   | NW 07-35-06-W5 | 1987-90     | M | GSC | E   |   |   |                                                                                                                                                                                                         |
| Cache Lake near Alpen Siding                      | 62-20-W4       |             |   |     |     | * | * | Hydrographic Survey 1975.                                                                                                                                                                               |
| Cache Lake near Hinton (07AC906)                  | NW 17-52-26-W5 | 1971-80     | M | GSC | E   | * | * | 1971-80 water levels may<br>not reflect actual lake<br>levels due to beaver activities.<br>Data 1988 to present is actual<br>lake water level. See Graveyard<br>Lake file. Hydrographic Survey<br>1971. |
|                                                   |                | 1988        | D | GSC | E   |   |   |                                                                                                                                                                                                         |
|                                                   |                | 1989-90     | M | GSC | E   |   |   |                                                                                                                                                                                                         |
| Cache Lake near Spedden (05RD903)                 | SE 31-59-12-W4 | 1957-90     | M | GSC | E   | * |   |                                                                                                                                                                                                         |
| Cadotte Lake near Cadotte (07HB901)               | NW 14-86-16-W5 | 1982-83     | M | GSC | E   |   |   | There is a Ducks Unlimited<br>control structure on this lake<br>constructed in 1970.<br>Discontinued January 1984. See<br>Cadotte River at Outlet Cadotte<br>Lake.                                      |
|                                                   |                |             |   |     |     |   |   |                                                                                                                                                                                                         |
| Cadotte River at Outlet Cadotte Lake<br>(07HB001) | SE 27-86-16-W5 | 1984-90     | D | GSC | WRB |   |   | Discharge station above<br>Ducks Unlimited control<br>structure. Water levels<br>supplied by WRB and published by<br>Alberta Environment.                                                               |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER                  | LOCATION                         | WATER LEVEL                   |             |                   |                 | 5 | 6 | REMARKS                                                                                                                          |
|------------------------------------------------------------------|----------------------------------|-------------------------------|-------------|-------------------|-----------------|---|---|----------------------------------------------------------------------------------------------------------------------------------|
|                                                                  |                                  | 1                             | 2           | 3                 | 4               |   |   |                                                                                                                                  |
| Calling Lake at Ranger Station<br>(L-72-22-W4-1)<br>(07CB001)    | NW 17-72-22-W4<br>SW 17-72-21-W4 | 1957-72<br>1970-76<br>1977-90 | M<br>D<br>D | WSC<br>Asd<br>WSC | E<br>WRB<br>WRB |   |   |                                                                                                                                  |
| Camp Lake near Kinsella (05FB901)                                | NE 15-48-11-W4                   | 1974-89<br>1990               | M<br>D      | WSC<br>WSC        | E<br>E          |   |   | Geodetic Elevation verified May 1978.                                                                                            |
| Captains Lake near Thorhild (05BE908)                            | SE 12-59-23-W4                   | 1981-90                       | M           | WSC               | E               |   |   | There is a Ducks Unlimited control structure on this lake constructed in 1983.                                                   |
| Cardinal Lake at Queen Elizabeth<br>Provincial Park (07HA901)    | NE 22-83-24-W5                   | 1965-77<br>1978-90            | M<br>D      | WSC<br>WSC        | E<br>E          | * |   | Hydrographic Survey 1983.                                                                                                        |
| Caribou Lake near Philomenn                                      | 70-06-W4                         |                               |             |                   |                 | * | * | Hydrographic Survey 1981.                                                                                                        |
| Carson Lake near Whitecourt (07AH901)                            | SE 24-61-12-W5                   | 1962<br>1966-84<br>1985-87    | M<br>M<br>D | WSC<br>WSC<br>WSC | E<br>E<br>E     | * | * | Lake name changed, see McLeod (Carson) Lake near Whitecourt. There is a control structure on this lake constructed 1971.         |
| Cavan Lake near Medicine Hat (05AH901)<br>near Dunmore (05AH048) | NE 30-11-03-W4                   | 1977-82<br>1983-89            | M<br>D      | WSC<br>WSC        | E<br>WRB        | * |   | There are Ross Cr. I.D. control structures on this lake.                                                                         |
| Chain Lakes (Upper) near Ponoka<br>(05CD003)                     | SE 13-42-25-W4                   | 1925-26                       | M           | Asd               | WRB             | * | * | Discontinued. Hydrographic Survey 1967.                                                                                          |
| Chain Lakes (Lower) near Ponoka                                  | 42-25-W4                         |                               |             |                   |                 | * | * | Hydrographic Survey 1967.                                                                                                        |
| Chain Lakes Reservoir near Nanton<br>(05AB037)                   | SW 27-14-02-W5                   | 1972-90                       | D           | WSC               | WRB             |   |   | There are Alberta Environment control structures on this lake constructed in 1944.                                               |
| Chappell Lake near Ashmont (06AA903)                             | SE 16-60-11-W4                   | 1969<br>1971-90               | M<br>M      | WSC<br>WSC        | E<br>E          |   |   | There is a Ducks Unlimited structure across one bay within this lake.                                                            |
| Charlotte Lake near Bonnyville<br>(06AC902)                      | SE 14-61-05-W4                   | 1972-90                       | M           | WSC               | E               | * | * | There is a Ducks Unlimited control structure on this lake. F.S.L. = 548.79 m when constructed in 1978. Hydrographic Survey 1963. |
| Charron Lake                                                     | 68-17-W4                         |                               |             |                   |                 | * | * | Hydrographic Survey 1976.                                                                                                        |
| Chestermere Lake near Calgary                                    | 24-28-W4                         |                               |             |                   |                 | * | * | There is a Western I.D. control structure on this lake. Hydrographic Survey 1970.                                                |
| Chickakoo Lake near Stony Plain<br>(05EA904)                     | SW 34-53-01-W5                   | 1968-85<br>1986-90            | M<br>D      | WSC<br>WSC        | E<br>E          | * | * | Geodetic Elevation revised 1985. Hydrographic Survey 1968.                                                                       |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER                                                          | LOCATION       | WATER LEVEL |   |     |     | 5 | 6 | REMARKS                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------|----------------|-------------|---|-----|-----|---|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                                                                          |                | 1           | 2 | 3   | 4   |   |   |                                                                                                                                                                                                            |
| Chickenhill Lake near St. Paul<br>(06AC903)                                                              | SW 23-59-08-W4 | 1973-90     | M | GSC | E   | 1 |   | Geodetic Elevation verified in 1982. Hydrographic Survey 1982.                                                                                                                                             |
| Chin Reservoir (Upper and Lower)                                                                         | 07-16-17-W4    |             |   |     |     | 1 |   | Hydrographic Survey 1978.                                                                                                                                                                                  |
| Chip Lake at Outlet to Lobstick River<br>(L-53-9-W5-1)<br>(07BR008)                                      | NW 29-53-09-W5 | 1961-72     | M | GSC | E   |   |   |                                                                                                                                                                                                            |
|                                                                                                          | SW 34-53-09-W5 | 1972-79     | D | Asd | WRB |   |   |                                                                                                                                                                                                            |
|                                                                                                          |                | 1980-90     | D | GSC | WRB |   |   |                                                                                                                                                                                                            |
| Christina Lake near Conklin (07CE903)                                                                    | SE 33-76-07-W4 | 1985        | M | Asd | E   |   |   |                                                                                                                                                                                                            |
|                                                                                                          |                | 1986-90     | D | Asd | E   |   |   |                                                                                                                                                                                                            |
| (Lake) Clair near Outlet to Prairie River<br>(07EF002)                                                   | 13-111-11-W4   | 1970-90     | D | GSC | E   |   |   | Published by WRB.                                                                                                                                                                                          |
| Clairmont Lake near Clairmont<br>(07GB902)                                                               | NE 25-72-06-W6 | 1972-73     | M | GSC | E   | 1 | 1 | There is a Ducks Unlimited control structure on this lake licenced by the County of Grande Prairie. F.S.L. = 673.00 m when constructed in 1978. Hydrographic Survey 1962. Geodetic Elevation revised 1988. |
|                                                                                                          |                | 1975-90     | M | GSC | E   |   |   |                                                                                                                                                                                                            |
| Clarke Lake near Kitscoty (05FB904)                                                                      | SE 14-48-03-W4 | 1986-90     | D | GSC | E   |   |   | Geodetic Elevations established 1989.                                                                                                                                                                      |
| Claude Lake near Lac La Biche<br>(07CA903)                                                               | SE 16-67-13-W4 | 1975-80     | M | GSC | E   | 1 | 1 | There is a Ducks Unlimited control structure on this lake. F.S.L. = 566.93 m when constructed in 1978. Hydrographic Survey 1974.                                                                           |
|                                                                                                          |                | 1981-84     | D | GSC | E   |   |   |                                                                                                                                                                                                            |
|                                                                                                          |                | 1985-90     | M | GSC | E   |   |   |                                                                                                                                                                                                            |
| Clear Lake near Stavely (05AC901)<br>(05AC032)<br>(05AC901)                                              | SE 01-14-26-W4 | 1977-83     | M | GSC | E   |   |   |                                                                                                                                                                                                            |
|                                                                                                          |                | 1983-84     | M | GSC | WRB |   |   |                                                                                                                                                                                                            |
|                                                                                                          | NE 36-13-26-W4 | 1985-90     | M | GSC | E   |   |   |                                                                                                                                                                                                            |
| Coal Lake near Leduc (L-18-48-23-W4)                                                                     | SW 18-48-23-W4 | 1969-72     | M | GSC | E   |   |   | See Coal Lake Reservoir file.                                                                                                                                                                              |
| Coal Lake Reservoir near Wetaskiwin<br>(05FA016)                                                         | NE 25-46-23-W4 | 1973-90     | D | GSC | WRB | 1 | 1 | Hydrographic Survey 1978. There is an Alberta Environment control structure on this lake constructed in 1972.                                                                                              |
| Cold Lake at Cold Lake (06AP002)                                                                         | NE 24-63-02-W4 | 1954-65     | M | GSC | WRB | 1 | 1 | Hydrographic Survey 1982 of Long Bay. Original Survey 1969.                                                                                                                                                |
|                                                                                                          |                | 1966-90     | D | GSC | WRB |   |   |                                                                                                                                                                                                            |
| Cooking Lake near North Cooking Lake<br>(05EB007)<br><br>(1-51-21-W4-1)<br><br>at Cooking Lake (05EB012) | SW 12-52-21-W4 | 1919-22     | D | GSC | WRB | 1 | 1 | Levels also taken at SW 12-52-21-W4 and SE 17.                                                                                                                                                             |
|                                                                                                          |                | 1939-41     | M | GSC | WRB |   |   |                                                                                                                                                                                                            |
|                                                                                                          | 51-21-W4       | 1956-72     | M | GSC | E   |   |   | Hydrographic Survey 1963.                                                                                                                                                                                  |
|                                                                                                          | SW 24-51-22-W4 | 1972-90     | D | Asd | WRB |   |   |                                                                                                                                                                                                            |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER     | LOCATION       | WATER LEVEL                   |   |      |                | 5 | 6 | REMARKS                                                                                                                           |
|-----------------------------------------------------|----------------|-------------------------------|---|------|----------------|---|---|-----------------------------------------------------------------------------------------------------------------------------------|
|                                                     |                | 1                             | 2 | 3    | 4              |   |   |                                                                                                                                   |
| Cow Lake near Rocky Mountain House<br>(05DC902)     | SW 25-38-08-W5 | 1970-90                       | M | GSC  | E              | * | * | Geodetic Elevation revised 1987. Hydrographic Survey 1971.                                                                        |
| Cressday Reservoir near Cressday<br>(11AB097)       | SE 30-03-02-W4 | 1962-78<br>1979-90            | M | PFRA | WRB<br>GSC WRB | * | * | There is an Alberta Environment control structure on this lake constructed in 1967.                                               |
| Crimson Lake near Rocky Mountain House<br>(05DC903) | NE 14-40-08-W5 | 1961-62<br>1964-72<br>1973-90 | M | GSC  | E<br>E<br>E    | * | * | Geodetic Elevation revised 1983. Hydrographic Survey 1966.                                                                        |
| Cross Lake                                          |                |                               |   |      |                |   |   | See Steele Lake file.                                                                                                             |
| Crow Indian Lake (05AP901)                          | NW 11-05-14-W4 | 1977-90                       | M | And  | E              |   |   | There is a Ducks Unlimited control structure on this constructed in 1969.                                                         |
| Crowsnest Lake near Crowsnest                       | 08-05-W5       |                               |   |      |                | * | * | Hydrographic Survey 1969.                                                                                                         |
| Crystal Lake near Grande Prairie<br>(07GE903)       | SW 31-71-05-W6 | 1968<br>1972-73<br>1975-86    | M | GSC  | E<br>E<br>E    |   |   | Photo Control Project 1978. Geodetic Elevation revised 1987.                                                                      |
|                                                     | SE 36-71-06-W6 | 1987-90                       | M | GSC  | E              |   |   |                                                                                                                                   |
| Cutbank Lake near Wembley (07GE904)                 | NW 23-72-08-W6 | 1972<br>1975-90               | M | GSC  | E<br>E         |   |   |                                                                                                                                   |
| Cygnat Lake near Sylvan Lake<br>(05CC901)           | NW 17-38-28-W4 | 1979-80<br>1981-90            | D | GSC  | E<br>E         |   |   | Geodetic Elevation verified 1987. There is a stabilization structure on this lake. F.S.L. = 931.74 m when constructed in 1975.    |
| Dakin Lake near Atmore (07CA904)                    | SW 09-67-17-W4 | 1974-90                       | M | GSC  | E              | * | * | Geodetic Elevation revised 1987. Hydrographic Survey 1974.                                                                        |
| Dapp Lake near Westlock (07BC903)                   | 24-62-25-W4    | 1980-90                       | M | GSC  | E              |   |   | There is a Ducks Unlimited control structure on this lake.                                                                        |
| Deep Lake near Grande Prairie<br>(07GE905)          | NW 19-72-07-W6 | 1972<br>1975-90               | M | GSC  | E<br>E         |   |   |                                                                                                                                   |
| Devils Lake                                         |                |                               |   |      |                |   |   | See Hatchayaw Lake file.                                                                                                          |
| Dickson Reservoir near Dickson<br>(05CB006)         | NW 28-35-02-W5 | 1983-90                       | D | GSC  | WRB            | * | * | There is an Alberta Environment control structure on this lake (Dickson Dam) constructed in 1983. Hydrographic Survey drawn 1984. |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER | LOCATION       | WATER LEVEL                        |                  |                          |                  | 5 | 6 | REMARKS                                                                                                                                                                                                              |
|-------------------------------------------------|----------------|------------------------------------|------------------|--------------------------|------------------|---|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                 |                | 1                                  | 2                | 3                        | 4                |   |   |                                                                                                                                                                                                                      |
| Dillberry Lake near Wainwright<br>(05GA901)     | NE 36-41-01-W4 | 1971-72<br>1973<br>1974<br>1975-90 | M<br>D<br>M<br>D | GSC<br>GSC<br>GSC<br>GSC | E<br>E<br>E<br>E | * | * | Geodetic Elevation revised 1983. Hydrographic Survey 1971.                                                                                                                                                           |
| Dimdale Lake near Dimdale (07GB906)             | W 15-71-07-W6  | 1975-85                            | M                | GSC                      | E                |   |   | There is a Ducks Unlimited control structure on this lake. F.S.L. = 683.06 m when constructed in 1979. Site moved in 1986.                                                                                           |
| (07GB918)                                       | NW 15-71-07-W6 | 1986-90                            | D                | GSC                      | E                |   |   |                                                                                                                                                                                                                      |
| Dowling Lake near Dowling (05CF002)             | SE 25-32-15-W4 | 1957-68                            | M                | And                      | WRB              |   |   | Lake is frequently dry. Discontinued in 1985.                                                                                                                                                                        |
| near Hanna (05CF901)                            |                | 1957-84                            | M                | GSC                      | E                |   |   |                                                                                                                                                                                                                      |
| Driedmeat Lake near Edberg (05FA006)            | NE 31-44-19-W4 | 1920<br>1923-30                    | M<br>M           | GSC<br>GSC               | WRB<br>WRB       | * |   | There is an Alberta Environment control structure on this lake. F.S.L. = 684.58 m when constructed in 1975. Area capacity curve is from dry land surveys prior to dam construction. Geodetic Elevation revised 1989. |
| (05FA907)                                       | SW 24-45-20-W4 | 1969-72                            | M                | GSC                      | E                |   |   |                                                                                                                                                                                                                      |
|                                                 | SW 18-45-20-W4 | 1973-80                            | D                | GSC                      | E                |   |   |                                                                                                                                                                                                                      |
| at Outflow (05FA020)                            | SW 17-44-19-W4 | 1973-90                            | D                | GSC                      | WRB              |   |   |                                                                                                                                                                                                                      |
| Duggans Lake near Westlock                      | 60-23-W4       |                                    |                  |                          |                  |   |   | See Bridge Lakes near Clyde.                                                                                                                                                                                         |
| Dunes Project near Bezanson (07GB919)           | NE 18-71-03-W6 | 1987-90                            | M                | GSC                      | E                |   |   | Geodetic established 1988. There is a Ducks Unlimited control structure on this lake constructed in 1982.                                                                                                            |
| Eaglenest Lake near the Outlet<br>(07DA022)     | 12-101-14-W4   | 1976-77<br>1978                    | M<br>D           | And<br>And               | WRB<br>WRB       |   |   | Discontinued.                                                                                                                                                                                                        |
| Earlie Lake near Kitscoty (05FE903)             | NE 32-48-03-W4 | 1974-90                            | M                | GSC                      | E                |   |   | Geodetic Elevation verified April 1978.                                                                                                                                                                              |
| Eccles Pond near Hinton (07AD901)               | SW 08-53-22-W5 | 1969-87<br>1988-90                 | M<br>D           | GSC<br>GSC               | E<br>E           |   |   | This is a man made lake, which has evolved into natural controls. Geodetic Elevation revised 1982 and 1989.                                                                                                          |
| Eden Lake near Beach Corner (05BA907)           | NE 13-53-02-W5 | 1968-72<br>1974-90                 | M<br>M           | GSC<br>GSC               | E<br>E           | * | * | Geodetic Elevation verified April 1978 and revised 1987. Hydrographic Survey 1968, redrafted 1973.                                                                                                                   |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER | LOCATION       | WATER LEVEL |   |     |     | 5 | 6 | REMARKS                                                                                                                                                                                                                         |
|-------------------------------------------------|----------------|-------------|---|-----|-----|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                 |                | 1           | 2 | 3   | 4   |   |   |                                                                                                                                                                                                                                 |
| Elkwater Lake at Elkwater (05AH025)             | NW 24-08-03-W4 | 1917-31     | M | And | WRB | * | * | Levels also taken at NW 25. There is an Alberta Environment control structure on the outlet of this lake. F.S.L. = 1226.35 m when constructed in 1918. Hydrographic Survey 1976. Station 05AH902 near Irvine discontinued 1983. |
|                                                 |                | 1940        | M | And | WRB |   |   |                                                                                                                                                                                                                                 |
|                                                 |                | 1953        | M | And | WRB |   |   |                                                                                                                                                                                                                                 |
|                                                 |                | 1962-70     | M | And | WRB |   |   |                                                                                                                                                                                                                                 |
|                                                 |                | 1971-81     | D | And | WRB |   |   |                                                                                                                                                                                                                                 |
|                                                 |                | 1982-90     | D | GSC | WRB |   |   |                                                                                                                                                                                                                                 |
| near Irvine (05AH902)                           | 25-08-03-W4    | 1977-83     | M | GSC | E   |   |   |                                                                                                                                                                                                                                 |
| Ethel Lake near Cold Lake (06AC904)             | 8E 23-64-03-W4 | 1973-75     | M | GSC | E   | * | * | Geodetic Elevation verified May 1978. Hydrographic Survey 1974. Weir constructed on outlet 1986.                                                                                                                                |
|                                                 |                | 1976-82     | D | GSC | E   |   |   |                                                                                                                                                                                                                                 |
| (06AC004)                                       |                | 1980-90     | D | GSC | WRB |   |   |                                                                                                                                                                                                                                 |
| Fairfax Lake near Robb (07BA901)                | NW 17-46-18-W5 | 1969-70     | M | GSC | E   |   |   | Geodetic Elevation established 1983.                                                                                                                                                                                            |
|                                                 |                | 1972        | M | GSC | E   |   |   |                                                                                                                                                                                                                                 |
|                                                 |                | 1974-89     | M | GSC | E   |   |   |                                                                                                                                                                                                                                 |
|                                                 |                | 1990        | D | GSC | E   |   |   |                                                                                                                                                                                                                                 |
| Fairview Water Supply:                          | 82-02-W6       | 1973-74     | M | GSC | E   |   |   | Discontinued.                                                                                                                                                                                                                   |
| Reservoir 1                                     |                |             |   |     |     |   |   |                                                                                                                                                                                                                                 |
| Reservoir 1A                                    |                |             |   |     |     |   |   |                                                                                                                                                                                                                                 |
| Alex Lake                                       |                |             |   |     |     |   |   |                                                                                                                                                                                                                                 |
| Clyde Lake                                      |                |             |   |     |     |   |   |                                                                                                                                                                                                                                 |
| Cummings Lake                                   |                |             |   |     |     |   |   |                                                                                                                                                                                                                                 |
| Hay Lake                                        |                |             |   |     |     |   |   |                                                                                                                                                                                                                                 |
| Lake #2                                         |                |             |   |     |     |   |   |                                                                                                                                                                                                                                 |
| Lake #14                                        |                |             |   |     |     |   |   |                                                                                                                                                                                                                                 |
| Lake #15                                        |                |             |   |     |     |   |   |                                                                                                                                                                                                                                 |
| Fawcett Lake near Smith (L-73-26-W4-1)          | 8E 12-73-26-W4 | 1968-69     | M | GSC | E   | * | * | Original Hydrographic Survey 1965, updated 1976. There is an Alberta Environment control structure on this lake constructed in 1948.                                                                                            |
|                                                 |                | 1971-77     | M | GSC | E   |   |   |                                                                                                                                                                                                                                 |
|                                                 |                | 1973-78     | D | And | WRB |   |   |                                                                                                                                                                                                                                 |
|                                                 |                | 1979        | D | GSC | WRB |   |   |                                                                                                                                                                                                                                 |
|                                                 |                | 1980-82     | M | GSC | WRB |   |   |                                                                                                                                                                                                                                 |
|                                                 |                | 1983-90     | D | GSC | WRB |   |   |                                                                                                                                                                                                                                 |
| (07BK008)                                       |                |             |   |     |     |   |   |                                                                                                                                                                                                                                 |
| Ferguson Lake near Clairmont (07GE907)          | NE 27-72-06-W6 | 1975-90     | M | GSC | E   |   |   | There is a Ducks Unlimited control structure on this lake constructed in 1978. F.S.L. = 671.16 m when reconstructed in 1983. Geodetic Elevation revised in 1984.                                                                |
|                                                 |                |             |   |     |     |   |   |                                                                                                                                                                                                                                 |
| Pickle Lake near Edson (07AF903)                | NE 32-51-19-W5 | 1971-85     | M | GSC | E   | * | * | Geodetic Elevation established 1982. Hydrographic Survey 1968.                                                                                                                                                                  |
|                                                 |                | 1986-90     | D | GSC | E   |   |   |                                                                                                                                                                                                                                 |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER  | LOCATION       | WATER LEVEL                                      |                       |                                 |                       | 5 | 6 | REMARKS                                                                                                                                                                                                 |
|--------------------------------------------------|----------------|--------------------------------------------------|-----------------------|---------------------------------|-----------------------|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                  |                | 1                                                | 2                     | 3                               | 4                     |   |   |                                                                                                                                                                                                         |
| Figure Eight Lake near Brownvale<br>(07HA908)    | NE 20-84-25-W5 | 1982-90                                          | M                     | GSC                             | E                     | * | * | There is an Alberta Environment control structure on this lake constructed in 1973. Hydrographic Survey by University of Alberta 1986.                                                                  |
| Fish Lake near Nordegg (05DC904)                 | SE 19-40-15-W5 | 1973-79<br>1980-90                               | M<br>D                | GSC<br>GSC                      | E<br>E                |   |   | Geodetic Elevation revised 1987. Hydrographic Survey map of the outflow structure area only. There is a Parks and Recreation control structure on this lake constructed in 1975.                        |
| Flat Lake near Stocks (07CA002)                  | SW 22-65-20-W4 | 1918-30                                          | M                     | And                             | WRB                   |   |   | There is a Ducks Unlimited control structure on this lake. P.S.L. = 587.64 m when constructed in 1972. 1980-84, levels taken at outlet control. 1985, levels taken at original site and outlet control. |
| near Boyle (07CA905)                             | NE 03-65-20-W4 | 1958-59<br>1965-80                               | M<br>M                | GSC<br>GSC                      | E<br>E                |   |   |                                                                                                                                                                                                         |
|                                                  | SW 19-66-19-W4 | 1980-84                                          | M                     | GSC                             | E                     |   |   |                                                                                                                                                                                                         |
|                                                  | NW 10-65-20-W4 | 1985-90                                          | M                     | GSC                             | E                     |   |   |                                                                                                                                                                                                         |
| Floatingstone Lake near Spedden<br>(06AA904)     | SW 29-60-11-W4 | 1968-85<br>1986-90                               | M<br>D                | GSC<br>GSC                      | E<br>E                | * | * | Hydrographic Survey 1964.                                                                                                                                                                               |
| Flood Lake near Chinook Valley<br>(07HA905)      | NW 36-86-25-W5 | 1980-90                                          | D                     | GSC                             | E                     |   |   | There is a Ducks Unlimited control structure on this lake constructed in October 1985 and reinstalled in 1986 after spring wash-out.                                                                    |
| Flyingshot Lake near Grande Prairie<br>(07GE908) | SE 17-71-06-W6 | 1968<br>1972-73<br>1975-90                       | M<br>M<br>M           | GSC<br>GSC<br>GSC               | E<br>E<br>E           |   |   | There is a Ducks Unlimited control structure on this lake constructed in 1984. Geodetic Elevation revised 1980 and 1987.                                                                                |
| Footner Lake near High Level (07JF901)           | NE 5-111-19-W5 | 1987-88<br>1989<br>1990                          | D<br>M<br>D           | GSC<br>GSC<br>GSC               | E<br>E<br>E           |   |   | Geodetic Elevation established 1988.                                                                                                                                                                    |
| Fort Lake near Lac La Biche (06A4905)            | NE 14-63-11-W4 | 1968-71<br>1972-77<br>1978-80<br>1981-89<br>1990 | M<br>M<br>D<br>M<br>D | And<br>GSC<br>GSC<br>GSC<br>GSC | E<br>E<br>E<br>E<br>E | * | * | There is a Ducks Unlimited control structure on this lake constructed in 1973. Geodetic Elevation revised 1988. Hydrographic Survey drawn 1964.                                                         |
| Forster Reservoir near Cessford<br>(05CH013)     | SW 28-23-13-W4 | 1983-90                                          | D                     | And                             | WRB                   |   |   |                                                                                                                                                                                                         |
| Frank Lake near High River (05AC005)             | SE 05-19-27-W4 | 1918-31<br>1935-36                               | M<br>M                | GSC<br>GSC                      | WRB<br>WRB            |   |   | Discontinued.                                                                                                                                                                                           |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER        | LOCATION       | WATER LEVEL                           |   |     |     | 5 | 6 | REMARKS                                                                                                                                                                          |
|--------------------------------------------------------|----------------|---------------------------------------|---|-----|-----|---|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                        |                | 1                                     | 2 | 3   | 4   |   |   |                                                                                                                                                                                  |
| Freeman Lake near Swan Hills<br>(07AH902)              | SW 12-66-11-W5 | 1972-74<br>1975-90                    | M | And | E   | * | * | Hydrographic Survey 1971.                                                                                                                                                        |
| Frenchman Lake                                         | 64-10-W4       |                                       |   |     |     | * |   | Hydrographic Survey 1981.                                                                                                                                                        |
| Prog Lake near Elk Point (05ED904)                     | SE 27-56-03-W4 | 1968-90                               | M | GSC | E   | * | * | Hydrographic Survey 1968.                                                                                                                                                        |
| Gabriel Lake near Bentley (05CC902)                    | SW 13-40-04-W5 | 1971-90                               | M | GSC | E   |   |   | Geodetic Elevation verified<br>1987. Petro-Canada takes levels<br>at Sec. 12.                                                                                                    |
| Gap Lake near Canmore                                  | SW 20-24-09-W5 |                                       |   |     |     | * | * | Hydrographic Survey 1973.                                                                                                                                                        |
| Gardiner Lakes (Upper) in Birch<br>Mountains (07DA020) | 99-16-W4       | 1976-77                               | M | And | WRB |   |   | Discontinued.                                                                                                                                                                    |
| Garner Lake near Spedden (06AA906)                     | SE 16-60-12-W4 | 1968-72<br>1973<br>1974-79<br>1980-90 | M | GSC | E   | * | * | Geodetic Elevations revised<br>1987. Hydrographic Survey 1965.                                                                                                                   |
| George Lake (East) near Hines Creek<br>(07FD916)       | SE 27-83-04-W6 | 1980-90                               | M | GSC | E   | * |   | Geodetic Elevation revised<br>1988. There are Alberta<br>Environment and Ducks Unlimited<br>control structures on this lake<br>constructed in 1974.<br>Hydrographic Survey 1973. |
| George Lake near Hines Creek<br>(L-83-4-W6-1)          | W 28-83-04-W6  | 1972-73                               | M | GSC | E   |   |   | Construction of Highway<br>#64 and control structures in<br>1974 divided lake into George<br>East and George West.<br>Discontinued.                                              |
| George Lake (West) near Hines Creek<br>(07FD917)       | NE 29-83-04-W6 | 1980-90                               | M | GSC | E   |   |   | Geodetic Elevation revised<br>1988. There is a Ducks<br>Unlimited control structure on<br>this lake constructed in 1974.                                                         |
| Gerry Lake near Hines Creek (07FD904)                  | SW 17-84-02-W6 | 1973-79<br>1981-90                    | M | GSC | E   |   |   | Levels 1973-79 were not<br>Gerry Lake proper but an<br>adjacent pond.                                                                                                            |
| Ghost Lake near Athabasca (07BE903)                    | 21-68-24-W4    | 1969-81<br>1982-85<br>1986-90         | M | GSC | E   | * | * | Geodetic Elevation revised<br>1988. Hydrographic Survey 1969.                                                                                                                    |
| Ghost Lake near Cochrane (05BR005)                     | NE 13-26-06-W5 | 1929-90                               | D | GSC | WRB | * |   | There is a Transalta Utilities<br>control structure on this lake.                                                                                                                |
| Gleniffer Reservoir                                    |                |                                       |   |     |     |   |   | See Dickson Reservoir near<br>Dickson.                                                                                                                                           |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER  | LOCATION       | WATER LEVEL                                         |                       |                                 |                       | 5 | 6 | REMARKS                                                                                                                                                                         |
|--------------------------------------------------|----------------|-----------------------------------------------------|-----------------------|---------------------------------|-----------------------|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                  |                | 1                                                   | 2                     | 3                               | 4                     |   |   |                                                                                                                                                                                 |
| Glenmore Reservoir at Calgary<br>(05BJ008)       | SE 32-23-01-W5 | 1932-90                                             | D                     | GSC                             | WRB                   | * | * | There is a City of Calgary control structure (Glenmore Dam) on this lake constructed in 1929. Hydrographic Survey 1958, 1963, 1966, 1967.                                       |
| Goldeye Lake near Nordegg (05DC905)              | NE 14-40-16-W5 | 1971-79<br>1980-90                                  | M<br>D                | GSC<br>GSC                      | R<br>R                | * | * | Geodetic Elevation revised 1983. Hydrographic Survey 1971.                                                                                                                      |
| Goodfare Lake near Goodfare (07GD901)            | NW 30-72-11-W6 | 1972<br>1976-90                                     | M<br>M                | GSC<br>GSC                      | R<br>R                |   |   | There is a Ducks Unlimited control structure on this lake. F.S.L. = 770.60 m when constructed in 1979.                                                                          |
| Goodfish Lake near Vilna (06AA907)               | NW 23-61-13-W4 | 1971-84                                             | M                     | GSC                             | R                     | * | * | Site moved in 1985. Geodetic Elevation revised 1988.                                                                                                                            |
|                                                  | NR 12-61-13-W4 | 1985-90                                             | M                     | GSC                             | R                     |   |   | Hydrographic Survey 1968.                                                                                                                                                       |
| Goose Lake near Port Assiniboine<br>(07AH903)    | NR 28-61-08-W5 | 1968-90                                             | M                     | GSC                             | R                     | * | * | There is an Alberta Environment control structure on this lake. Hydrographic Survey 1968.                                                                                       |
| Gooseberry Lake near Consort (05GA005)           | NW 23-36-06-W4 | 1956-68                                             | M                     | And                             | R                     | * | * | Geodetic Elevation verified 1983. Hydrographic Survey 1971.                                                                                                                     |
| (05GA904)                                        | SE 26-36-06-W4 | 1955-66<br>1971-79<br>1980-81<br>1982-86<br>1987-90 | M<br>M<br>D<br>M<br>D | GSC<br>GSC<br>GSC<br>GSC<br>GSC | R<br>R<br>R<br>R<br>R |   |   |                                                                                                                                                                                 |
| Gosling Lake near Buck Lake (05CC903)            | NE 14-44-06-W5 | 1970-90                                             | M                     | GSC                             | R                     | * | * | There is a Ducks Unlimited control structure on this lake. F.S.L. = 1004.16 m when constructed in 1971. Geodetic Elevation verified 1983. Hydrographic Survey 1964.             |
| Grande Cache Lake near Grande Cache<br>(07GA901) | SE 12-57-08-W6 | 1970-80<br>1981-90                                  | M<br>D                | GSC<br>GSC                      | R<br>R                | * | * | There are Town of Grande Cache control structures on this lake. Hydrographic Survey 1971.                                                                                       |
| Grassy Island Lake                               | 61-10-W4       |                                                     |                       |                                 |                       | * | * | Hydrographic Survey 1976.                                                                                                                                                       |
| Graveyard Lake near Hinton (07AC902)             | NW 17-52-26-W5 | 1971-79<br>1980-90                                  | M<br>D                | GSC<br>GSC                      | R<br>R                | * | * | 1971-87 water levels did not reflect actual lake levels due to beaver activity. Date 1988 to present is actual lake water level. See Cache Lake file. Hydrographic Survey 1971. |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER                                                        | LOCATION                                 | WATER LEVEL                                                                |   |     |     | 5 | 6 | REMARKS                                                                                                           |
|--------------------------------------------------------------------------------------------------------|------------------------------------------|----------------------------------------------------------------------------|---|-----|-----|---|---|-------------------------------------------------------------------------------------------------------------------|
|                                                                                                        |                                          | 1                                                                          | 2 | 3   | 4   |   |   |                                                                                                                   |
| Greasewood Reservoir near Elkwater<br>(11AB092)                                                        | SE 19-06-03-W4                           | 1962-90                                                                    | M | And | WRB |   |   | There is an Alberta Forestry, Lands and Wildlife control structure on this lake constructed in 1965.              |
| Greenstreet Lake near Ashmont                                                                          | 60-11-W4                                 | 1975                                                                       | M | GSC | R   |   |   | Discontinued. Bed Profile. See Chappell Lake.                                                                     |
| Gregg Lake near Hinton (07AC903)                                                                       | SW 05-53-26-W5                           | 1968-77<br>1978-90                                                         | M | GSC | R   |   |   | Hydrographic Survey 1971.                                                                                         |
| Gregoire Lake near Fort McMurray<br>(07CB001)                                                          | SE 07-87-07-W4                           | 1969-73<br>1974-90                                                         | M | GSC | WRB |   |   | Hydrographic Survey 1982.<br>There is an Alberta Environment control structure on this lake constructed in 1973.  |
| Gull Lake at Aspen Beach (05CC006)                                                                     | NE 21-40-28-W4                           | 1924<br>1938-46<br>1949<br>1953-71<br>1972-90                              | D | GSC | WRB |   |   | Hydrographic Survey 1961.                                                                                         |
| Gull Lake near Fort Vermilion<br>(07HF902)                                                             | NE 5-109-13-W5<br>NE 4-109-13-W5         | 1987-88<br>1989-90                                                         | M | And | R   |   |   | There is a Ducks Unlimited control structure on this lake constructed in 1988.                                    |
| Halfmoon Lake near Edmonton                                                                            | NE 06-52-22-W4                           |                                                                            |   |     |     |   |   | Hydrographic Survey by University of Alberta 1982.                                                                |
| Hanmore Lake near Smoky Lake (05EC901)                                                                 | SE 20-61-17-W4                           | 1969-90                                                                    | M | GSC | R   |   |   | Hydrographic Survey 1972.                                                                                         |
| Hasse Lake near Stony Plain (05EA908)                                                                  | NE 14-52-02-W5                           | 1968-90                                                                    | M | GSC | R   |   |   | Hydrographic Survey 1968.                                                                                         |
| Hastings Lake near North Cooking Lake<br>(05EB004)<br><br>(L-51-20-W4-1)<br><br>near Deville (05EB011) | SW 19-51-20-W4<br><br><br>SW 28-51-20-W4 | 1919-22<br>1939-41<br>1949<br>1956-62<br>1964-72<br><br>1972-74<br>1975-90 | M | GSC | WRB |   |   | Hydrographic Survey 1964.                                                                                         |
| Hay Lake near Fairview (07PD919)                                                                       | SE 02-83-04-W6                           | 1981-90                                                                    | M | GSC | R   |   |   | There is a Ducks Unlimited control structure on this lake constructed in 1979 (Sunrise Project), rebuilt in 1987. |
| Helen Lake near Dixonville (07HA906)                                                                   | NW 18-87-24-W5                           | 1980-90                                                                    | M | GSC | R   |   |   |                                                                                                                   |
| Hermit Lake near Grande Prairie<br>(07GE909)                                                           | SE 02-72-07-W6                           | 1975-80<br>1981-90                                                         | M | GSC | R   |   |   | There is a Ducks Unlimited control structure on this lake constructed in 1984.                                    |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER       | LOCATION                                    | WATER LEVEL                   |   |     |     | 5 | 6 | REMARKS                                                                                                                                                                 |
|-------------------------------------------------------|---------------------------------------------|-------------------------------|---|-----|-----|---|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                       |                                             | 1                             | 2 | 3   | 4   |   |   |                                                                                                                                                                         |
| Hilda Lake near Cold Lake (06AC905)                   | 05-64-03-W4                                 | 1979                          | M | GSC | R   | * | * | Hydrographic Survey 1978.                                                                                                                                               |
| (06AC003)                                             | NE 08-64-03-W4                              | 1980-90                       | D | GSC | WRB |   |   |                                                                                                                                                                         |
| Willtop Lake near La Glace (07FD927)                  | NE 29-75-07-W6                              | 1989-90                       | M | And | R   |   |   | Discontinued.                                                                                                                                                           |
| Hines Creek Reservoir at Hines Creek<br>(L-83-4-W6-2) | NE 33-83-03-W6<br>NE 03, SE 21-<br>83-04-W6 | 1973-74                       | M | GSC | R   |   |   |                                                                                                                                                                         |
| Hubbles Lake near Stony Plain<br>(05BA915)            | NE 09-53-01-W5                              | 1968-79<br>1980-82<br>1983-90 | M | GSC | R   | * | * | Geodetic Elevation revised<br>1988. Hydrographic Survey 1969.                                                                                                           |
|                                                       |                                             |                               | D | GSC | R   |   |   |                                                                                                                                                                         |
| Hughes Lake near Grande Prairie<br>(07GB910)          | NW 31-71-06-W6                              | 1975-90                       | M | GSC | R   |   |   | Geodetic Elevation<br>established June 1990.                                                                                                                            |
|                                                       |                                             |                               | M | And | R   |   |   |                                                                                                                                                                         |
| Hutch Lake near High Level (070B901)                  | NE 29-112-20-W5                             | 1987-89<br>1990               | M | And | R   |   |   | Geodetic Elevation<br>established April 1980. There<br>is an Alberta Environment<br>control structure on this lake<br>constructed in 1984.<br>Hydrographic Survey 1967. |
|                                                       |                                             |                               | D | And | R   |   |   |                                                                                                                                                                         |
| Iosegun Lake near Fox Creek (070G901)                 | SE 20-63-19-W5                              | 1975-79<br>1980-90            | M | GSC | R   | * | * | Geodetic Elevation<br>established April 1980. There<br>is an Alberta Environment<br>control structure on this lake<br>constructed in 1984.<br>Hydrographic Survey 1967. |
|                                                       |                                             |                               | D | GSC | R   |   |   |                                                                                                                                                                         |
| Ironwood Lake near Lac La Biche<br>(06AA908)          | SW 01-65-11-W4                              | 1973-90                       | M | GSC | R   | * | * | Geodetic Elevation revised<br>1987. Hydrographic Survey 1980.                                                                                                           |
|                                                       |                                             |                               | M | GSC | R   |   |   |                                                                                                                                                                         |
| Inland Lake near Athabasca (07BR904)                  | SW 35-67-24-W4                              | 1968-79<br>1980-90            | M | GSC | R   | * | * | Geodetic Elevation revised<br>1988. Hydrographic Survey 1967.                                                                                                           |
|                                                       |                                             |                               | D | GSC | R   |   |   |                                                                                                                                                                         |
| Inland Lake near Coleman                              | 08-05-W5                                    |                               |   |     |     | * | * | Hydrographic Survey drawn 1964.                                                                                                                                         |
| Isle Lake near Gainford (05BA909)                     | SW 23-53-06-W5                              | 1960-72<br>1974-82            | M | GSC | R   | * | * | Geodetic Elevation revised<br>1978. Hydrographic Survey 1963.                                                                                                           |
|                                                       |                                             |                               | M | GSC | R   |   |   |                                                                                                                                                                         |
| at Bureha Beach (05BA008)                             | NW 32-53-05-W5                              | 1972-79<br>1980-90            | D | And | WRB |   |   | Discharge data at outflow<br>available. Published by WRB.                                                                                                               |
|                                                       |                                             |                               | D | GSC | WRB |   |   |                                                                                                                                                                         |
| Jack Creek near Hines Creek (07FD902)                 | SW 16-85-04-W6                              | 1973-74                       | M | GSC | R   |   |   | Discontinued.                                                                                                                                                           |
| Jackfish Lake near Rocky Mountain<br>House (05DC906)  | NE 06-41-11-W5                              | 1969-90                       | M | GSC | R   |   |   | Geodetic Elevation revised<br>1987.                                                                                                                                     |
|                                                       |                                             |                               | M | GSC | R   |   |   |                                                                                                                                                                         |
| Jackfish Lake near Stony Plain<br>(05DB902)           | SE 16-52-02-W5                              | 1968-90                       | M | GSC | R   | * | * | Geodetic Elevation verified<br>November 1979. Hydrographic<br>Survey 1964.                                                                                              |
|                                                       |                                             |                               | M | GSC | R   |   |   |                                                                                                                                                                         |
| Jarvis Lake near Hinton (07AC904)                     | NW 32-51-26-W5                              | 1968-79<br>1980-89<br>1990    | M | GSC | R   | * | * | Hydrographic Survey 1968.                                                                                                                                               |
|                                                       |                                             |                               | D | GSC | R   |   |   |                                                                                                                                                                         |
|                                                       |                                             |                               | M | GSC | R   |   |   |                                                                                                                                                                         |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER | LOCATION       | WATER LEVEL                                      |                                                     |   |   | 5 | 6 | REMARKS                                                                                                                                                         |
|-------------------------------------------------|----------------|--------------------------------------------------|-----------------------------------------------------|---|---|---|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                 |                | 1                                                | 2                                                   | 3 | 4 |   |   |                                                                                                                                                                 |
| Jaydot Reservoir near Jaydot (11AB098)          | SW 01-03-01-W4 | 1962-77<br>1978-90                               | M PPRA WRB<br>M GSC WRB                             |   |   |   |   | There is an Agriculture Canada control structure on this lake constructed in 1962.                                                                              |
| Jensen Reservoir near Nagrath<br>(05AB901)      | NW 21-04-22-W4 | 1967-80<br>1982                                  | D GSC R<br>M GSC R                                  |   |   |   |   | There is a St. Mary River I.D. control structure on the outlet of this lake, which is part of the St. Mary canal system. Discontinued.                          |
| Jessie Lake near Bonnyville (06AC906)           | NW 07-61-05-W4 | 1968-77                                          | M GSC R                                             |   |   |   |   | Site moved in 1978. Hydrographic Survey drawn 1963.                                                                                                             |
|                                                 | SW 09-61-05-W4 | 1978-90                                          | M GSC R                                             |   |   |   |   |                                                                                                                                                                 |
| Johnnys Lake near Stony Plain<br>(05DB903)      | NW 30-52-02-W5 | 1968-72<br>1974-90                               | M GSC R<br>M GSC R                                  |   |   |   |   | Geodetic Elevation verified April 1978. Hydrographic Survey 1968.                                                                                               |
| Jolicoeur Lake near Clyde                       |                |                                                  |                                                     |   |   |   |   | See Bridge Lakes File.                                                                                                                                          |
| Joseph Lake near New Sarepta<br>(05EB903)       | SE 01-50-22-W4 | 1969-72<br>1973-77<br>1978<br>1979-81<br>1982-90 | M GSC R<br>D GSC R<br>M GSC R<br>D GSC R<br>M GSC R |   |   |   |   | Geodetic Elevation revised 1989. Hydrographic Survey 1964.                                                                                                      |
| Kakut Lake near Rycroft (07GJ905)               | SW 03-77-04-W6 | 1986-90                                          | M GSC R                                             |   |   |   |   | Geodetic Elevation established 1988. There is a Ducks Unlimited control structure (Cadotte Lake South) on this lake constructed in 1962, reconstructed in 1977. |
| Kananaskis Lake (Lower) (05BP009)               | SW 13-20-09-W5 | 1932-68<br>1969-70<br>1971-73<br>1974-90         | M CPL WRB<br>D CPL WRB<br>M CPL WRB<br>D GSC WRB    |   |   |   |   | Hydrographic Survey 1977.                                                                                                                                       |
| Kananaskis Lake (Upper) (05BP005)               | 13-19-09-W5    | 1932-68<br>1969-71<br>1972-73<br>1974-90         | M CPL WRB<br>D GSC WRB<br>M GSC WRB<br>D GSC WRB    |   |   |   |   | Hydrographic Survey 1977. There is a Transalta Utilities control structure on this lake.                                                                        |
| Kehiwin Lake near Bonnyville (06AC907)          | SE 25-58-07-W4 | 1967-90                                          | M GSC R                                             |   |   |   |   | There is a Ducks Unlimited control structure on this lake. Hydrographic Survey 1964.                                                                            |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER    | LOCATION       | WATER LEVEL |   |      |     | 5 | 6 | REMARKS                                                                                                                                                                                                                        |
|----------------------------------------------------|----------------|-------------|---|------|-----|---|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                    |                | 1           | 2 | 3    | 4   |   |   |                                                                                                                                                                                                                                |
| Koho Lake Reservoir near Albion Ridge<br>(05AC006) | NW 33-11-22-W4 | 1924-30     | M | LWID | WRD | 1 | 1 | Discharge records below outflow available. There is a Lethbridge North I.D. control structure on this lake. Data from 1974 on available from Irrigation Headworks Branch. Hydrographic Survey 1963. Telemetry data collection. |
| near Nobleford (05AC919)                           |                | 1974-83     | D | And  | E   |   |   |                                                                                                                                                                                                                                |
|                                                    |                | 1986-90     | D | GSC  | E   |   |   |                                                                                                                                                                                                                                |
| Kimiwan Lake at McLennan (07HA907)                 | SW 32-77-19-W5 | 1978        | D | GSC  | E   |   |   | There are Alberta Environment control structures on this lake. Geodetic Elevation verified 1987 and 1989.                                                                                                                      |
|                                                    |                | 1979-85     | M | GSC  | E   |   |   |                                                                                                                                                                                                                                |
|                                                    |                | 1986-87     | D | GSC  | E   |   |   |                                                                                                                                                                                                                                |
|                                                    |                | 1988-89     | M | GSC  | E   |   |   |                                                                                                                                                                                                                                |
|                                                    |                | 1990        | D | GSC  | E   |   |   |                                                                                                                                                                                                                                |
| Kinky Lake near Hinton (07AD902)                   | SW 05-50-26-W5 | 1972-80     | M | GSC  | E   | 1 | 1 | Hydrographic Survey 1971.                                                                                                                                                                                                      |
|                                                    |                | 1981-90     | D | GSC  | E   |   |   |                                                                                                                                                                                                                                |
| La Glace Lake near La Glace (07GB911)              | NW 07-74-08-W6 | 1976-80     | M | GSC  | E   |   |   | There is a Ducks Unlimited control structure (Tacoma Lake Project) on this lake constructed in 1948.                                                                                                                           |
|                                                    |                | 1981-90     | D | GSC  | E   |   |   |                                                                                                                                                                                                                                |
| Lac Bellevue near St. Paul (05ED909)               | NW 06-56-09-W4 | 1969        | M | GSC  | E   |   |   | Geodetic Elevation revised 1988.                                                                                                                                                                                               |
|                                                    |                | 1971-73     | M | GSC  | E   |   |   |                                                                                                                                                                                                                                |
|                                                    | NW 07-56-09-W4 | 1974-89     | M | GSC  | E   |   |   |                                                                                                                                                                                                                                |
|                                                    |                | 1990        | D | GSC  | E   |   |   |                                                                                                                                                                                                                                |
| Lac Brosseau near Two Hills (05ED914)              | SE 14-56-12-W4 | 1984-90     | M | GSC  | E   |   |   |                                                                                                                                                                                                                                |
| Lac La Biche at Lac La Biche (07CA004)             | NE 06-67-13-W4 | 1930-31     | M | GSC  | WRD | 1 | 1 | Hydrographic Survey 1960.                                                                                                                                                                                                      |
|                                                    |                | 1933-73     | M | GSC  | WRD |   |   |                                                                                                                                                                                                                                |
|                                                    |                | 1974-90     | D | GSC  | WRD |   |   |                                                                                                                                                                                                                                |
| Lac La Nonne at Lac La Nonne<br>(L-57-3-W5-1)      | SE 35-57-03-W5 | 1940        | M | GSC  | E   | 1 | 1 | There is a Ducks Unlimited control structure on this lake. Hydrographic Survey 1961.                                                                                                                                           |
|                                                    |                | 1956-72     | M | GSC  | E   |   |   |                                                                                                                                                                                                                                |
| (07BB007)                                          | NE 07-57-02-W5 | 1972-90     | D | And  | WRD |   |   |                                                                                                                                                                                                                                |
| Lac Saint Cyr near St. Paul (05ED910)              | SE 01-57-09-W4 | 1971-76     | M | GSC  | E   | 1 | 1 | There is an Alberta Environment control structure on this lake. (Proposed F.S.L. = 645.41 m.) Hydrographic Survey 1975.                                                                                                        |
|                                                    |                | 1977        | D | GSC  | E   |   |   |                                                                                                                                                                                                                                |
|                                                    |                | 1978-90     | M | GSC  | E   |   |   |                                                                                                                                                                                                                                |
| Lac Sante near St. Paul (05ED911)                  | NE 09-56-11-W4 | 1968-89     | M | GSC  | E   | 1 | 1 | Hydrographic Survey 1968.                                                                                                                                                                                                      |
|                                                    |                | 1990        | D | GSC  | E   |   |   |                                                                                                                                                                                                                                |
| Lac Ste. Anne at Alberta Beach<br>(05EA006)        | SW 22-54-03-W5 | 1933-73     | M | GSC  | WRD | 1 | 1 | Hydrographic Survey 1965.                                                                                                                                                                                                      |
|                                                    |                | 1974-90     | D | GSC  | WRD |   |   |                                                                                                                                                                                                                                |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER | LOCATION        | WATER LEVEL                              |                  |                                          |   | 5 | 6 | REMARKS                                                                                                                                |
|-------------------------------------------------|-----------------|------------------------------------------|------------------|------------------------------------------|---|---|---|----------------------------------------------------------------------------------------------------------------------------------------|
|                                                 |                 | 1                                        | 2                | 3                                        | 4 |   |   |                                                                                                                                        |
| Lake McGregor at South Dam (05AC022)            | WE 21-15-21-W4  | 1926-28<br>1990                          | N<br>D           | And WRB<br>GSC R                         |   | * | * | Telemetry data collection.                                                                                                             |
| Lake Newell near Brooks (05BN020)               | SE 06-18-14-W4  | 1920-25                                  | N                | And WRB                                  |   |   |   | There are 19 Eastern I.D.<br>control structures on this<br>lake.                                                                       |
| (05BN901)                                       | 30-16-14-W4     | 1973-77<br>1979-90                       | N<br>N           | GSC R<br>GSC R                           |   |   |   |                                                                                                                                        |
| Last Lake near Whitelaw (07PD918)               | WE 36-83-01-W6  | 1981-90                                  | N                | GSC R                                    |   |   |   |                                                                                                                                        |
| Laurier Lake near Heinsburg (05KD912)           | SW 22-56-04-W4  | 1966-87<br>1988-90                       | N<br>D           | GSC R<br>GSC R                           |   | * | * | Geodetic Elevation verified<br>May 1978. There is a Ducks<br>Unlimited control structure on<br>this lake. Hydrographic Survey<br>1968. |
| Lawrence Lake near Athabasca (07BE905)          | NW 19-69-25-W4  | 1964<br>1968-90                          | N<br>N           | GSC R<br>GSC R                           |   | * | * | Geodetic Elevation revised<br>1988. Hydrographic Survey 1964.                                                                          |
| Lebeaus Lake near Westlock (07BR906)            | SW 07-61-25-W4  | 1975-90                                  | N                | GSC R                                    |   |   |   | There is a Ducks Unlimited<br>control structure on this lake<br>(Lac Des Jones project).                                               |
| Leddy Lake near Chinook Valley<br>(07FD925)     | SW 29-85-22-W5  | 1989<br>1990                             | N<br>D           | GSC R<br>GSC R                           |   |   |   |                                                                                                                                        |
| Lees Lake near Pincher Creek (05AA903)          | SE 08-07-02-W5  | 1977-90                                  | N                | And R                                    |   | * | * | Hydrographic Survey 1969.                                                                                                              |
| Leonard Lake near Glenevis (07BR904)            | NW 26-55-05-W5  | 1969-90                                  | N                | GSC R                                    |   | * | * | Geodetic Elevation revised 1988.<br>Hydrographic Survey by<br>University of Alberta 1982.                                              |
| Lesser Slave Lake at Sawridge (07BK010)         | SW 07-73-05-W5  | 1914-31<br>1935-40<br>1960               | D<br>D<br>D      | GSC WRB<br>GSC WRB<br>GSC WRB            |   | * | * | Sediment Survey 1984.<br>Hydrographic Survey 1972.                                                                                     |
| at Dog Island (07BJ005)                         | NW 14-73-06-W5  | 1915-20                                  | D                | GSC WRB                                  |   |   |   |                                                                                                                                        |
| at Faust (07BJ002)                              | SE 16-73-11-W5  | 1923-31<br>1933-49<br>1951-57<br>1978-90 | N<br>N<br>N<br>D | And WRB<br>And WRB<br>And WRB<br>GSC WRB |   |   |   |                                                                                                                                        |
| at Slave Lake (07BJ006)                         | SE 12-73-06-W5  | 1979-80<br>1981-90                       | D<br>D           | And WRB<br>GSC WRB                       |   |   |   |                                                                                                                                        |
| Linton Lake near La Crete (07HP901)             | SE 31-105-15-W5 | 1987-90                                  | N                | And R                                    |   |   |   |                                                                                                                                        |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER           | LOCATION       | WATER LEVEL |   |     |     | 5 | 6 | REMARKS                                                                                                                                        |
|-----------------------------------------------------------|----------------|-------------|---|-----|-----|---|---|------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                           |                | 1           | 2 | 3   | 4   |   |   |                                                                                                                                                |
| Little Beaver Lake near Perintosh<br>(05PC901)            | NW 03-44-21-W4 | 1971        | M | GSC | R   | * | * | There is a Ducks Unlimited control structure on this lake. Geodetic Elevation verified 1983. Hydrographic Survey 1971.                         |
|                                                           |                | 1973-77     | M | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1978-79     | M | And | R   |   |   |                                                                                                                                                |
|                                                           |                | 1980        | M | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1981        | D | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1982-89     | M | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1990        | D | GSC | R   |   |   |                                                                                                                                                |
| Little Bow Reservoir near Rochant<br>(05AC922)            | NW 28-14-20-W4 | 1990        | D | GSC | R   | * | * | Telemetry data collection.                                                                                                                     |
| Little Fish Lake near Drumheller<br>(05CC901)             | NW 04-28-16-W4 | 1973-75     | M | GSC | R   | * | * | There is a Ducks Unlimited control structure on this lake constructed in 1966. Hydrographic Survey 1983. Geodetic Elevation revised 1983.      |
|                                                           |                | 1976-77     | D | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1978-87     | M | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1988        | D | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1989        | M | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1990        | D | GSC | R   |   |   |                                                                                                                                                |
| Little Lake near Grande Prairie<br>(L-72-8-W6-2)          | 72-08-W6       | 1957-58     | M | GSC | R   |   |   | Discontinued.                                                                                                                                  |
| Little McLeod (Pegasus) Lake near<br>Whitecourt (07AH904) | SW 31-61-11-W5 | 1988-90     | M | GSC | R   |   |   | See Pegasus Lake near<br>Whitecourt File.                                                                                                      |
| Lloyd Lake near Priddis (05BR901)                         | N 14-20-02-W5  | 1980-90     | M | GSC | R   |   |   |                                                                                                                                                |
| Lonesome Lake at Waterton Park<br>(05AD039)               | SW 36-01-30-W4 | 1973-75     | M | And | WRB |   |   |                                                                                                                                                |
| Long Island Lake near Westlock<br>(07BC901)               | NE 07-63-25-W4 | 1961        | M | GSC | R   | * | * | There is a Ducks Unlimited control structure on this lake constructed in 1972. Hydrographic Survey 1961.                                       |
|                                                           |                | 1963        | M | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1965-90     | M | GSC | R   |   |   |                                                                                                                                                |
| Long Lake near Athabasca (07BC905)                        | 36-64-25-W5    | 1983-90     | D | And | R   |   |   |                                                                                                                                                |
| Long Lake near Barrhead (07BB913)                         | NW 31-59-06-W5 | 1982-90     | M | GSC | R   |   |   | There is a Ducks Unlimited control structure at the east end of this lake (operated by the Town of Barrhead). Geodetic Elevation revised 1989. |
|                                                           |                |             |   |     |     |   |   |                                                                                                                                                |
| Long Lake near Boyle (06AA909)                            | NW 11-63-19-W4 | 1969-72     | M | GSC | R   | * | * | Hydrographic Survey drawn 1962.                                                                                                                |
|                                                           |                | 1973-81     | D | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1982        | M | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1983-90     | D | GSC | R   |   |   |                                                                                                                                                |
| Long Lake near Edson (07AG902)                            | SE 31-55-15-W5 | 1969-70     | M | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1972-73     | M | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1974-82     | M | And | R   |   |   |                                                                                                                                                |
|                                                           |                | 1983-86     | M | GSC | R   |   |   |                                                                                                                                                |
|                                                           |                | 1987-90     | D | GSC | R   |   |   |                                                                                                                                                |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER  | LOCATION       | WATER LEVEL                              |                  |                          |                  | 5 | 6 | REMARKS                                                                                                                                           |
|--------------------------------------------------|----------------|------------------------------------------|------------------|--------------------------|------------------|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                  |                | 1                                        | 2                | 3                        | 4                |   |   |                                                                                                                                                   |
| Lower Kananaskis Lake                            |                |                                          |                  |                          |                  |   |   | See Kananaskis Lake (Lower) file.                                                                                                                 |
| Lower Mann Lake                                  |                |                                          |                  |                          |                  |   |   | See Mann Lake (Lower) file.                                                                                                                       |
| Lower Therien Lake                               |                |                                          |                  |                          |                  |   |   | See Therien Lake (Lower) file.                                                                                                                    |
| Lower Waterton Lake                              |                |                                          |                  |                          |                  |   |   | See Waterton Lake (Lower) file.                                                                                                                   |
| Nagee Lake                                       | 27-41-24-W4    |                                          |                  |                          |                  |   |   | Part of the Chain Lakes (Upper and Lower) system. Hydrographic Survey 1968.                                                                       |
| Nagloire Lake near Falher (07GJ902)              | SW 35-79-21-W5 | 1980-90                                  | M                | GSC                      | R                |   |   | There is a Ducks Unlimited control structure on this lake constructed in 1978. Geodetic Elevation revised in 1986.                                |
| Najeau Lake near Glenevis (07BB905)              | SW 05-57-03-W5 | 1969-90                                  | M                | GSC                      | R                |   |   | Geodetic Elevation revised 1988.                                                                                                                  |
| Nanawi Lake Channel at Old Dog Camp (07KP003)    | 18-111-08-W4   | 1971-90                                  | D                | GSC                      | R                |   |   | Published by WRB.                                                                                                                                 |
| Nanatokan Lake near Iron River (06AC908)         | NE 23-63-07-W4 | 1973-75<br>1976-90                       | M<br>D           | GSC<br>GSC               | R<br>R           |   |   | Discharge data at outlet available. There is a Ducks Unlimited control structure on this lake constructed in 1982. Hydrographic Survey 1976-78.   |
| Nanawan Lake near Legal (05BA911)                | NE 05-57-25-W4 | 1957-62<br>1964-81<br>1982-83<br>1984-90 | M<br>M<br>D<br>M | GSC<br>GSC<br>GSC<br>GSC | R<br>R<br>R<br>R |   |   | There is a Ducks Unlimited control structure on this lake. F.S.L. = 698.91 m when constructed in 1949. Operated by the Nanawan Drainage District. |
| Nann Lake (Lower) near Ashmont (06AA910)         | NW 06-60-10-W4 | 1972-90                                  | M                | GSC                      | R                |   |   | Geodetic Elevation verified April 1978. Hydrographic Survey 1966.                                                                                 |
| Nann Lake (Upper) near Ashmont (06AA911)         | SE 35-59-11-W4 | 1962-76<br>1977<br>1978<br>1979-90       | M<br>D<br>M<br>D | GSC<br>GSC<br>GSC<br>GSC | R<br>R<br>R<br>R |   |   | Hydrographic Survey 1966.                                                                                                                         |
| Marie Creek below May Lake                       |                |                                          |                  |                          |                  |   |   | See May Lake file.                                                                                                                                |
| Marie Lake near Cold Lake (06AC909)<br>(06AC905) | SW 06-65-02-W4 | 1968-78<br>1979-80<br>1980-90            | M<br>D<br>D      | GSC<br>GSC<br>GSC        | R<br>R<br>WRB    |   |   | Published by WRB. Hydrographic Survey 1964.                                                                                                       |
| Martin Lake near Nythe (07GR912)                 | SE 26-74-11-W6 | 1972<br>1975-90                          | M<br>M           | GSC<br>GSC               | R<br>R           |   |   | There is a Ducks Unlimited control structure (Marten Lake Stabilization Project) on this lake constructed in 1976.                                |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER   | LOCATION       | WATER LEVEL                           |                  |                                  |   | 5 | 6 | REMARKS                                                                                                                                          |
|---------------------------------------------------|----------------|---------------------------------------|------------------|----------------------------------|---|---|---|--------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                   |                | 1                                     | 2                | 3                                | 4 |   |   |                                                                                                                                                  |
| Mary Gregg Lake                                   | 47-24-W4       |                                       |                  |                                  |   | 8 | 8 | Hydrographic Survey 1982.                                                                                                                        |
| Massy Reservoir near Elkwater<br>(11AB104)        | SE 17-06-03-W4 | 1966-90                               | M                | And WRB                          |   |   | 8 |                                                                                                                                                  |
| Matchaway Lake near Stony Plain<br>(05BA906)      | SE 05-55-01-W5 | 1969-90                               | M                | GSC E                            |   |   |   | Discharge at outflow<br>available from 1976-79.                                                                                                  |
| May Lake near Cold Lake                           | 09-66-03-W4    | 1980                                  | M                | GSC E                            |   | 8 | 8 | Discontinued. Hydrographic<br>Survey 1979.                                                                                                       |
| McLeod (Carson) Lake near Whitecourt<br>(07AH901) | SE 24-61-12-W5 | 1988-89<br>1990                       | M<br>D           | GSC E<br>GSC E                   |   | 8 | 8 | See Carson Lake near<br>Whitecourt file. There is a<br>control structure on this lake<br>constructed in 1971.<br>Hydrographic Survey drawn 1962. |
| Medicine Lake near Rimbey (05CC904)               | SE 36-43-06-W5 | 1969-80<br>1981-86<br>1987<br>1988-90 | M<br>D<br>M<br>D | GSC E<br>GSC E<br>GSC E<br>GSC E |   | 8 | 8 | Geodetic Elevation verified<br>1983. Hydrographic Survey 1964.                                                                                   |
| Mere Lake near Stony Plain (05BA912)              | WE 32-53-01-W5 | 1968-72<br>1974-90                    | M<br>M           | GSC E<br>GSC E                   |   | 8 | 8 | Geodetic Elevation verified<br>April 1978. Hydrographic Survey<br>1968.                                                                          |
| Michel Reservoir near Elkwater<br>(11AB091)       | SE 05-07-03-W4 | 1959-83<br>1984-90                    | M<br>M           | And WRB<br>PPRA WRB              |   |   | 8 | There is an Alberta<br>Environment control structure on<br>this lake constructed in 1965.<br>Michel also spelled Michele.                        |
| Nichichi Reservoir                                | 30-18-W4       |                                       |                  |                                  |   |   | 8 | There is a N.D. of Starland<br>control structure on this lake.<br>Hydrographic Survey 1982.                                                      |
| Milk River Ridge Reservoir (05AF030)              | SW 13-05-20-W4 | 1976-90                               | D                | GSC WRB                          |   |   | 8 | There is a St. Mary River I.D.<br>control structure on this lake<br>(North Ridge Dam).                                                           |
| Willers Lake near Marlboro (07AF902)              | SE 08-53-19-W5 | 1969-87<br>1988-90                    | M<br>D           | GSC E<br>GSC E                   |   | 8 | 8 | Geodetic Elevation revised<br>1983. Hydrographic Survey 1971.                                                                                    |
| Winistik Lake near New Sarepta<br>(05BD013)       | SE 19-50-21-W4 | 1972-74<br>1975-90                    | D<br>D           | And WRB<br>GSC WRB               |   |   |   | There is a Ducks Unlimited<br>control structure on this lake.                                                                                    |
| Wink Lake near Carvel Corner (05DN904)            | SE 28-52-02-W5 | 1968-90                               | M                | GSC E                            |   | 8 | 8 | Geodetic Elevation established<br>August 1984. Geodetic Elevation<br>revised 1988. Hydrographic<br>Survey 1968.                                  |
| (Lake) Minnewanka near Banff (05BD003)            | SW 21-26-11-W5 | 1916-90                               | D                | GSC WRB                          |   | 8 | 8 | There is a Transalta Utilities<br>control structure on this lake.<br>Hydrographic Survey 1969.                                                   |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER               | LOCATION       | WATER LEVEL                                      |                       |                                 |                       | 5 | 6 | REMARKS                                                                                                                                                                                                             |
|---------------------------------------------------------------|----------------|--------------------------------------------------|-----------------------|---------------------------------|-----------------------|---|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                               |                | 1                                                | 2                     | 3                               | 4                     |   |   |                                                                                                                                                                                                                     |
| Minnie Lake near Glendon (06AA916)                            | 23-61-08-W4    | 1981-83<br>1984-90                               | M<br>D                | GSC<br>GSC                      | E<br>E                | * | * | Site moved in 1984.<br>Hydrographic Survey 1985.                                                                                                                                                                    |
| Minnow Lake near Edson (07AG903)                              | NW 31-50-14-W5 | 1969-71<br>1973-88<br>1989-90                    | M<br>M<br>D           | GSC<br>GSC<br>GSC               | E<br>E<br>E           |   |   | Geodetic Elevation revised<br>1983.                                                                                                                                                                                 |
| Miquelon Lake near New Sarepta<br>(05EB007)                   | SW 20-49-20-W4 | 1964-72                                          | M                     | GSC                             | E                     | * | * | Hydrographic Survey 1966.                                                                                                                                                                                           |
| at Provincial Park (05EB014)                                  | NE 20-49-20-W4 | 1972-73<br>1974-76<br>1979-90                    | D<br>D<br>M           | And<br>GSC<br>GSC               | WRB<br>WRB<br>WRB     |   |   |                                                                                                                                                                                                                     |
| Missawami Lake near Venice (06AA912)                          | SW 13-66-15-W4 | 1968-87<br>1988-89<br>1990                       | M<br>D<br>M           | GSC<br>GSC<br>GSC               | E<br>E<br>E           |   |   |                                                                                                                                                                                                                     |
| Mitchell Lake near Rocky Mountain<br>House                    | NE 25-37-08-W5 |                                                  |                       |                                 |                       | * | * | Hydrographic Survey 1973.                                                                                                                                                                                           |
| Mitchell Reservoir near Elkwater<br>(11AB099)                 | NW 16-06-01-W4 | 1964-90                                          | M                     | And                             | WRB                   |   | * |                                                                                                                                                                                                                     |
| Mitsue Lake near Slave Lake (07BK901)                         | SE 30-72-04-W5 | 1970-90                                          | M                     | GSC                             | E                     | * | * | Geodetic Elevation verified<br>August 1984. Hydrographic<br>Survey 1964.                                                                                                                                            |
| Montagneuse (Stoney) Lake near Hines<br>Creek (07FD920)       | NW 31-86-03-W6 | 1982<br>1983-90                                  | M<br>M                | And<br>GSC                      | E<br>E                |   |   | There is an Alberta<br>Environment control structure<br>(Stoney Lake Project) on this<br>lake constructed in 1977.<br>Geodetic Elevation established<br>1983.                                                       |
| Moonshine Lake at Moonshine Lake<br>Provincial Park (07FD905) | SW 32-79-08-W6 | 1978-90                                          | D                     | GSC                             | E                     |   |   | There is a Forestry, Lands<br>and Wildlife control structure<br>on this lake constructed in<br>1959. Geodetic Elevation<br>verified 1988.                                                                           |
| Moore Lake near Cold Lake (06AC910)<br>(06AC002)              | NE 32-63-04-W4 | 1968-75<br>1976<br>1977-80<br>1981-90            | M<br>D<br>M<br>D      | GSC<br>GSC<br>GSC<br>GSC        | E<br>E<br>E<br>WRB    | * | * | Ducks Unlimited structure<br>constructed in 1982.<br>Hydrographic Survey 1964.                                                                                                                                      |
| Moose Lake near Bonnyville (06AC911)                          | SW 15-61-06-W4 | 1950<br>1956-77<br>1978-80<br>1981-82<br>1983-90 | M<br>M<br>D<br>M<br>D | GSC<br>GSC<br>GSC<br>GSC<br>GSC | E<br>E<br>E<br>E<br>E | * | * | Geodetic Elevation verified<br>April 1978. There is a<br>Ducks Unlimited control<br>structure on this lake<br>constructed in 1949.<br>Reconstructed in 1985 by Alberta<br>Environment. Hydrographic<br>Survey 1962. |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER | LOCATION       | WATER LEVEL |   |     |     | 5 | 6 | REMARKS                                                                                                                                 |
|-------------------------------------------------|----------------|-------------|---|-----|-----|---|---|-----------------------------------------------------------------------------------------------------------------------------------------|
|                                                 |                | 1           | 2 | 3   | 4   |   |   |                                                                                                                                         |
| Mud Lake near Fort Macleod (05AB011)            | SE 24-09-27-W4 | 1910-30     | M | And | WRB | * | * | Discontinued. Hydrographic Survey 1976.                                                                                                 |
|                                                 |                | 1973-74     | M | And | WRB |   |   |                                                                                                                                         |
| Muir Lake near Spruce Grove (05RA913)           | SE 06-54-27-W4 | 1968-90     | M | GSC | E   | * | * | Geodetic Elevation revised 1988. Hydrographic Survey 1969.                                                                              |
| Murdock Lake near Deadwood (07HC902)            | NE 09-89-23-W5 | 1980-87     | M | GSC | E   |   |   | There is a Ducks Unlimited control structure (Deadwood Lake Project) on this lake constructed in 1986.                                  |
|                                                 |                | 1988        | D | GSC | E   |   |   |                                                                                                                                         |
|                                                 |                | 1989        | M | GSC | E   |   |   |                                                                                                                                         |
|                                                 |                | 1990        | D | GSC | E   |   |   |                                                                                                                                         |
| Muriel Lake near Bonnyville (06AC912)           | 60-05-W4       | 1967-80     | M | GSC | E   | * | * | Geodetic Elevation verified May 1978. Hydrographic Survey 1962.                                                                         |
| near Gurneyville (06AC007)                      | SW 31-59-05-W4 | 1981-90     | D | GSC | WRB |   |   |                                                                                                                                         |
| Musreau Lake near Grande Prairie (07GB901)      | NW 24-64-05-W6 | 1986-90     | D | GSC | E   |   |   | Geodetic Elevation established 1987.                                                                                                    |
| Nakamun Lake near Onoway (07BB906)              | NW 34-56-02-W5 | 1968-88     | M | GSC | E   | * | * | Hydrographic Survey 1968.                                                                                                               |
|                                                 |                | 1989-90     | D | GSC | E   |   |   |                                                                                                                                         |
| Namur Lake at Birch Mountain Lodge (07DA021)    | 31-96-17-W4    | 1976-78     | M | And | WRB |   |   | Discontinued.                                                                                                                           |
| Narrow Lake near Athabasca (07BE911)            | 18-65-24-W4    | 1983-84     | M | And | E   |   |   |                                                                                                                                         |
|                                                 |                | 1985-90     | D | And | E   |   |   |                                                                                                                                         |
| Nipisi Lake                                     | 78-06 & 07-W5  |             |   |     |     | * | * | Hydrographic Survey drawn 1972.                                                                                                         |
| North Buck Lake near Caslan (06AA913)           | SE 33-65-17-W4 | 1968        | M | GSC | E   | * | * | Hydrographic Survey 1969.                                                                                                               |
|                                                 |                | 1970-82     | M | GSC | E   |   |   |                                                                                                                                         |
|                                                 |                | 1983        | D | GSC | E   |   |   |                                                                                                                                         |
|                                                 |                | 1984-87     | M | GSC | E   |   |   |                                                                                                                                         |
|                                                 |                | 1988-90     | D | GSC | E   |   |   |                                                                                                                                         |
| North Wabasca Lake                              |                |             |   |     |     |   |   | See Wabasca Lake (North) file.                                                                                                          |
| Obed Lake near Hinton (07AD903)                 | NE 03-53-22-W5 | 1966-87     | M | GSC | E   | * |   | Geodetic Elevation revised 1983 and 1989. Hydrographic Survey 1976.                                                                     |
|                                                 |                | 1988-90     | D | GSC | E   |   |   |                                                                                                                                         |
| Oldman Lake near Glenevis (07BB907)             | NW 33-56-04-W5 | 1969-72     | M | GSC | E   |   |   | Geodetic Elevation revised 1988. There is a Ducks Unlimited control structure on this lake. F.S.L. = 692.72 m when constructed in 1978. |
|                                                 |                | 1974-90     | M | GSC | E   |   |   |                                                                                                                                         |
| Oliver Lake near New Sarepta (05EB908)          | SW 17-50-21-W4 | 1971-90     | M | GSC | E   | * |   | Geodetic Elevation revised 1989. Hydrographic Survey 1973.                                                                              |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER          | LOCATION       | WATER LEVEL                              |                  |                          |                  | 5 | 6 | REMARKS                                                                                                                                                                                                                     |
|----------------------------------------------------------|----------------|------------------------------------------|------------------|--------------------------|------------------|---|---|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                          |                | 1                                        | 2                | 3                        | 4                |   |   |                                                                                                                                                                                                                             |
| Outpost Lake at Police Outpost Park<br>(05AB902)         | 06-01-26-W4    | 1976<br>1977-80<br>1981-90               | M<br>D<br>M      | GSC<br>GSC<br>GSC        | E<br>E<br>E      | 2 | 2 | Water Resources<br>Administration Division<br>Plate #5308. There is a Parks<br>and Recreation control structure<br>on the outlet of this lake<br>constructed in 1975.<br>Hydrographic Survey drawn 1972,<br>redrafted 1983. |
| Paddle River Reservoir near Rochfort<br>Bridge (07BB914) | SE 02-57-08-W5 | 1986<br>1987-90                          | M<br>D           | GSC<br>GSC               | E<br>E           |   |   | Alberta Environment dam on<br>this lake completed in 1985.                                                                                                                                                                  |
| Paine Lake Reservoir near Mountain<br>View               | SE 11-02-28-W4 |                                          |                  |                          |                  | 2 | 2 | Hydrographic Survey 1973.                                                                                                                                                                                                   |
| Pakowki Lake near Young's Ranch<br>(05AF015)             | SW 22-05-08-W4 | 1917-22                                  | M                | And                      | WRB              |   |   | There is a Ducks Unlimited<br>control structure on this<br>lake.                                                                                                                                                            |
| near Pakowki (05AF016)                                   | SE 19-05-07-W4 | 1917-20                                  | M                | And                      | WRB              |   |   |                                                                                                                                                                                                                             |
| near Orion (05AF017)                                     | NW 30-04-07-W4 | 1920                                     | M                | And                      | WRB              |   |   |                                                                                                                                                                                                                             |
| near Etzikom (05AF020)                                   | NE 08-05-08-W4 | 1920-30                                  | M                | And                      | WRB              |   |   |                                                                                                                                                                                                                             |
| near Medicine Hat<br>(05AF902)                           | NW 13-05-09-W4 | 1977-90                                  | M                | And                      | E                |   |   |                                                                                                                                                                                                                             |
| Park Lake at Provincial Park (05AD902)                   | 09-10-22-W4    | 1973-75<br>1977-80<br>1981-90            | M<br>D<br>M      | GSC<br>GSC<br>GSC        | E<br>E<br>E      |   |   | There are 6 Lethbridge<br>North I.D. control<br>structures on lake. This lake<br>is drained yearly.                                                                                                                         |
| Patricia Lake near Jasper (07AA901)                      | SE 29-45-01-W6 | 1990                                     | D                | And                      | E                |   |   |                                                                                                                                                                                                                             |
| Peanut Lake near Barrhead (07BB908)                      | NW 14-58-03-W5 | 1969-80<br>1981<br>1982-90               | M<br>D<br>M      | GSC<br>GSC<br>GSC        | E<br>E<br>E      | 2 | 2 | Geodetic Elevation verified<br>June 1986. Hydrographic Survey<br>1969.                                                                                                                                                      |
| Peerless Lake near Peerless Lake<br>(07JB901) (07JB061)  | NW 17-08-04-W5 | 1982-84<br>1985-90                       | M<br>D           | And<br>And               | E<br>WRB         |   |   |                                                                                                                                                                                                                             |
| Pegasus Lake near Whitecourt (07AH904)                   | SW 31-61-11-W5 | 1971-72<br>1973-77<br>1976-80<br>1981-87 | M<br>M<br>M<br>M | And<br>GSC<br>And<br>GSC | E<br>E<br>E<br>E |   |   | Lake name changed. See<br>Little McLeod (Pegasus)<br>Lake file.                                                                                                                                                             |
| Pierre Greys Lakes (Lower) near<br>Munkeg (07GA902)      | NW 12-57-05-W6 | 1970-80<br>1981<br>1982-83<br>1984-90    | M<br>D<br>M<br>D | GSC<br>GSC<br>GSC<br>GSC | E<br>E<br>E<br>E | 2 |   | Hydrographic Survey 1968.                                                                                                                                                                                                   |
| Pierre Greys Lakes (Middle) near<br>Munkeg (07GA903)     | NW 06-57-04-W6 | 1972-83<br>1984-90                       | M<br>D           | GSC<br>GSC               | E<br>E           | 2 |   | Hydrographic Survey 1968.                                                                                                                                                                                                   |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER     | LOCATION       | WATER LEVEL                              |                  |                          |                  | 5 | 6 | REMARKS                                                                                                              |
|-----------------------------------------------------|----------------|------------------------------------------|------------------|--------------------------|------------------|---|---|----------------------------------------------------------------------------------------------------------------------|
|                                                     |                | 1                                        | 2                | 3                        | 4                |   |   |                                                                                                                      |
| Pierre Greys Lakes (Upper) near<br>Muskeg (07GA904) | NW 06-57-04-W6 | 1971-80<br>1981<br>1982-83<br>1984-90    | M<br>D<br>M<br>D | OSC<br>OSC<br>OSC<br>OSC | E<br>E<br>E<br>E | * |   | Hydrographic Survey 1971.                                                                                            |
| Pigeon Lake near Westerose (05PA009)                | SE 15-46-28-W4 | 1924-31                                  | M                | And                      | WRB              | * | * | Hydrographic Survey 1961. There is an Alberta                                                                        |
| at Ma-Me-O Beach (L-46-28-W4-1)                     | SE 15-46-28-W4 | 1929-30<br>1946-49<br>1952-72            | M<br>M<br>M      | OSC<br>OSC<br>OSC        | E<br>E<br>E      |   |   | Environment control structure on this lake. WRB includes all at Fisher Home data with Grandview data.                |
| at Provincial Park (05PA908)                        | SE 06-47-01-W5 | 1974-90                                  | D                | OSC                      | E                |   |   |                                                                                                                      |
| at Fisher Home (05PA013)                            | NE 14-47-02-W5 | 1972-79                                  | D                | OSC                      | WRB              |   |   |                                                                                                                      |
| at Grandview (05PA013)                              | NE 22-46-01-W5 | 1980-90                                  | D                | OSC                      | WRB              |   |   |                                                                                                                      |
| Pine Lake near Pine Lake (05CB902)                  | SE 26-36-25-W4 | 1965-72<br>1973-77<br>1978-81<br>1982-90 | M<br>D<br>M<br>D | OSC<br>OSC<br>OSC<br>OSC | E<br>E<br>E<br>E | * | * | Geodetic Elevation revised 1983. Hydrographic Survey 1967.                                                           |
| Pinehurst Lake near Lac La Biche<br>(06AB901)       | SE 29-65-10-W4 | 1968-90                                  | M                | OSC                      | E                | * | * | Geodetic Elevation revised 1987. Hydrographic Survey 1972.                                                           |
| Pothole Coulee Reservoir near Magrath<br>(05AB024)  | NE 28-04-22-W4 | 1949-51                                  | M                | OSC                      | WRB              |   |   | Discontinued.                                                                                                        |
| Preston Lake near Demmitt (07GD904)                 | SE 27-73-13-W6 | 1987-90                                  | D                | OSC                      | E                |   |   | Geodetic Elevation established 1988. There is a Ducks Unlimited control structure on this lake constructed in 1982.  |
| Primrose Lake at ECAF Test Station<br>(06AF003)     | NE 03-67-01-W4 | 1954-56<br>1957-58                       | M<br>D           | OSC<br>OSC               | WRB<br>WRB       |   |   | Discontinued.                                                                                                        |
| Rat Lake near Donnelly (07GH905)                    | NE 09-78-20-W5 | 1980-90                                  | M                | OSC                      | E                |   |   |                                                                                                                      |
| Red Deer Lake near Perintosh (05PA909)              | SW 02-44-22-W4 | 1965-90                                  | M                | OSC                      | E                | * | * | Geodetic Elevation verified April 1978. Hydrographic Survey drum 1962.                                               |
| Reed Lake                                           | 60-12-W4       | 1969-72                                  | M                | OSC                      | E                |   |   | Discontinued.                                                                                                        |
| Reesor Reservoir near Elkwater<br>(11AB090)         | SE 20-08-01-W4 | 1962-78<br>1979-90                       | M<br>M           | PFRA<br>OSC              | WRB<br>WRB       | * |   | There is an Alberta Environment control structure on this lake constructed in 1961.                                  |
| Reita Lake                                          | 28-59-03-W4    |                                          |                  |                          |                  | * | * | Hydrographic Survey 1981.                                                                                            |
| Ribstone Lake near Reath (05FD002)                  | NW 10-44-05-W4 | 1925-30<br>1935-36                       | M<br>M           | And<br>And               | WRB<br>WRB       |   |   | There is an Alberta Environment control structure on this lake, constructed in 1973 and operated by Ducks Unlimited. |
| near Mainwright (05FD903)                           | NE 04-44-05-W4 | 1982-89<br>1990                          | M<br>D           | OSC<br>OSC               | E<br>E           |   |   |                                                                                                                      |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER | LOCATION       | WATER LEVEL                           |                  |                          |                  | 5 | 6 | REMARKS                                                                                                            |
|-------------------------------------------------|----------------|---------------------------------------|------------------|--------------------------|------------------|---|---|--------------------------------------------------------------------------------------------------------------------|
|                                                 |                | 1                                     | 2                | 3                        | 4                |   |   |                                                                                                                    |
| Richardson Lake at the Outlet<br>(07DD008)      | 29-108-06-W4   | 1971<br>1975-83<br>1984-86            | D<br>D<br>D      | And<br>GSC<br>And        | R<br>E<br>R      |   |   | Published by WEB. Station discontinued October 1986.                                                               |
| Rock Lake near Hinton (07AC905)                 | NE 05-52-02-W6 | 1968<br>1971-80<br>1981-82<br>1983-90 | M<br>M<br>D<br>D | And<br>And<br>And<br>GSC | R<br>R<br>R<br>R | 8 | 8 | Hydrographic Survey 1968. Geodetic Elevation established 1983.                                                     |
| Ross Lake near Nagrath (05AR903)                | NW 29-02-22-W4 | 1979-90                               | M                | GSC                      | R                | 8 | 8 | Capacity and Area Curves W6-M-1-P, Development and Operations Division, 406-P. Hydrographic Survey (date unknown). |
| Rush Lake North Basin (05AP909)                 | SE 22-05-17-W4 | 1987-90                               | M                | GSC                      | R                |   |   | There is an Alberta Environment control structure on this lake. F.S.L. = 958.00 m when constructed.                |
| Rush Lake South Basin (05AP910)                 | NE 15-05-17-W4 | 1987-90                               | M                | GSC                      | R                |   |   | There is an Alberta Environment control structure on this lake. F.S.L. = 959.00 m when constructed.                |
| Sam Lake near Irvine (05AR910)                  | 05-14-02-W4    | 1982-90                               | M                | GSC                      | R                |   |   |                                                                                                                    |
| Sanson Lake near Hobbema (05PA910)              | SW 25-43-23-W4 | 1974-90                               | M                | GSC                      | R                | 8 | 8 | Hydrographic Survey 1974.                                                                                          |
| Sandy Lake near Norville (05RA914)              | NE 35-55-01-W5 | 1959-61<br>1963-78<br>1979<br>1980-90 | M<br>M<br>D<br>M | GSC<br>GSC<br>GSC<br>GSC | R<br>R<br>R<br>R | 8 | 8 | Discharge at outflow available from 1975-76. Geodetic Elevation verified June 1976. Hydrographic Survey 1976.      |
| Sandy Lake near Two Hills (05RD905)             | NW 27-56-13-W4 | 1969-82<br>1983-90                    | M<br>D           | GSC<br>GSC               | R<br>R           |   |   | Geodetic Elevation revised 1989. There is a Ducks Unlimited control structure on this lake.                        |
| Sang (Surprise) Lake near Edson<br>(07AG905)    | NE 09-53-15-W5 | 1968-90                               | M                | GSC                      | R                | 8 |   | Hydrographic Survey 1966.                                                                                          |
| Saskatoon Lake near Grande Prairie<br>(07GB913) | NE 01-72-08-W6 | 1957-59<br>1965-77<br>1978-90         | M<br>M<br>D      | GSC<br>GSC<br>GSC        | R<br>R<br>R      |   |   |                                                                                                                    |
| Sauer Lake                                      | 33-53-01-W5    |                                       |                  |                          |                  | 8 | 8 | Hydrographic Survey by University of Alberta 1982.                                                                 |
| Schuman Lake near Fort Assiniboine<br>(07AH905) | SE 35-61-08-W5 | 1969-90                               | M                | GSC                      | R                |   |   | Geodetic Elevation verified June 1985.                                                                             |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER | LOCATION       | WATER LEVEL                |   |      |     | 5 | 6 | REMARKS                                                                                                     |
|-------------------------------------------------|----------------|----------------------------|---|------|-----|---|---|-------------------------------------------------------------------------------------------------------------|
|                                                 |                | 1                          | 2 | 3    | 4   |   |   |                                                                                                             |
| Section 9 Wetlands (05AF908)                    | SE 09-05-17-W4 | 1987-90                    | M | GSC  | E   |   |   | There is an Alberta Environment control structure on this slough. F.S.L. = 960.00 m when constructed.       |
| Seibert Lake near Bonnyville                    | 66-09-W4       |                            |   |      |     | * | * | Hydrographic Survey drawn 1973.                                                                             |
| Severn Reservoir near Standard<br>(05CB903)     | 12-26-22-W4    | 1979-90                    | M | GSC  | E   |   |   | There is an Alberta Environment control structure on this lake. F.S.L. = 860.76 m when constructed in 1970. |
| Shanks Lake near Del Bonita (11AA901)           | SE 27-01-21-W4 | 1977-90                    | M | GSC  | E   | * |   | Hydrographic Survey (date unknown).                                                                         |
| (Lake) Sherburne (05AB036)                      | SE 35-36-15-W5 | 1915<br>1917-18<br>1920-90 | M | USRS | WRB |   | * |                                                                                                             |
|                                                 |                |                            | D | USRS | WRB |   |   |                                                                                                             |
|                                                 |                |                            | D | USRS | WRB |   |   |                                                                                                             |
| Shiningbank Lake near Peers (07AG904)           | SE 29-56-14-W5 | 1968<br>1971-81<br>1982-85 | M | And  | E   | * | * | Geodetic Elevation established 1982.<br>Hydrographic Survey 1968.                                           |
|                                                 | NW 21-56-14-W5 | 1986-88                    | D | GSC  | E   |   |   |                                                                                                             |
|                                                 | SW 28-56-14-W5 | 1989<br>1990               | M | GSC  | E   |   |   |                                                                                                             |
|                                                 |                |                            | D | GSC  | E   |   |   |                                                                                                             |
| Shoal Lake near Barrhead                        | 61-03-W5       | 1970-71                    | W | GSC  | E   |   |   | Discontinued.                                                                                               |
| Shooting Lake near Gadsby (05CP903)             | NW 10-37-17-W4 | 1987-90                    | D | PFRA | E   |   |   |                                                                                                             |
| Shunda Lake                                     |                |                            |   |      |     |   |   | See Fish Lake file.                                                                                         |
| Shuster Lake near Wainwright (05PD902)          | SE 35-43-05-W4 | 1980-89<br>1990            | M | And  | E   |   |   | There is an outlet control structure on this lake. Geodetic Elevation established 1990.                     |
|                                                 |                |                            | M | GSC  | E   |   |   |                                                                                                             |
| Sibbald Lake near Sibbald Flats<br>(05BH905)    | NE 14-24-07-W5 | 1986-90                    | M | And  | E   |   |   |                                                                                                             |
| Sinclair Lake near Hythe (07GD902)              | NE 11-74-12-W6 | 1972<br>1975-90            | M | GSC  | E   |   |   | There is a Ducks Unlimited control structure on this lake constructed in 1951. Reconstructed in 1969.       |
|                                                 |                |                            | M | GSC  | E   |   |   |                                                                                                             |
| Sisib Lake near North Cooking Lake<br>(05ED005) | SE 24-51-21-W4 | 1919-22                    | M | And  | WRB |   |   | Discontinued.                                                                                               |
| Skeleton Lake near Boyle (06AA914)              | NW 05-65-18-W4 | 1965-87<br>1988-90         | M | GSC  | E   | * | * | Geodetic Elevation verified April 1978. Hydrographic Survey drawn 1963.                                     |
|                                                 |                |                            | D | GSC  | E   |   |   |                                                                                                             |
| Smoke Lake near Fox Creek (07CG902)             | NW 15-62-20-W5 | 1968-79<br>1980-90         | M | GSC  | E   | * | * | Hydrographic Survey 1968.                                                                                   |
|                                                 |                |                            | D | GSC  | E   |   |   |                                                                                                             |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER     | LOCATION       | WATER LEVEL |   |     |     | 5 | 6 | REMARKS                                                                                                                                                        |
|-----------------------------------------------------|----------------|-------------|---|-----|-----|---|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                     |                | 1           | 2 | 3   | 4   |   |   |                                                                                                                                                                |
| Smoky Lake near Warspite (05HC001)                  | NE 14-59-18-W4 | 1919-22     | M | And | WRB |   |   | There is a Ducks Unlimited control structure on this lake. Geodetic Elevation verified 1978. Photo Control Project 1975.                                       |
| (05BC902)                                           | SW 09-60-18-W4 | 1969        | M | GSC | R   |   |   |                                                                                                                                                                |
|                                                     |                | 1971-90     | M | GSC | R   |   |   |                                                                                                                                                                |
| Snipe Lake near Valleyview (07GH901)                | SW 02-71-19-W5 | 1973-79     | M | And | R   | * | * | There is an Esso Resources Canada Ltd. control structure on this lake constructed in 1974. Geodetic Elevation established July 1980. Hydrographic Survey 1962. |
|                                                     |                | 1980.       | M | GSC | R   |   |   |                                                                                                                                                                |
|                                                     |                | 1981-90     | D | GSC | R   |   |   |                                                                                                                                                                |
| Socony Mobile Lake near Swan Hills                  | 67-08-W5       |             |   |     |     | * | * | Hydrographic Survey 1965.                                                                                                                                      |
| Sounding Lake near Monitor (05GA004)                | SW 06-37-04-W4 | 1956-68     | M | And | WRB |   |   | Lake is often dry during summer months. Lake dry since 1971. Discontinued 1985.                                                                                |
| (05GA902)                                           |                | 1955-84     | M | GSC | R   |   |   |                                                                                                                                                                |
| South Heart Reservoir near McLennan (07BF008)       | SE 20-77-17-W5 | 1981-90     | D | GSC | WRB | * |   | There are Alberta Environment control structures on this lake constructed in 1949. Hydrographic Survey 1981 and 1985.                                          |
| at Spillway #1 near McLennan                        | SE 20-77-17-W5 | 1981-86     | D | GSC | R   |   |   |                                                                                                                                                                |
| (07BF909)                                           |                | 1987-90     | M | GSC | R   |   |   |                                                                                                                                                                |
| South Wabasca Lake                                  |                |             |   |     |     |   |   | See Wabasca Lake (South) file.                                                                                                                                 |
| Spotted Lake near Mirror (05CD903)                  | SE 06-41-22-W4 | 1988-90     | D | GSC | R   |   |   |                                                                                                                                                                |
| Spring Lake near Stony Plain (05BA905)              | SE 30-52-01-W5 | 1937        | M | GSC | R   | * | * | Geodetic Elevation verified May 1978. Hydrographic Survey 1960.                                                                                                |
|                                                     |                | 1939-44     | M | GSC | R   |   |   |                                                                                                                                                                |
|                                                     |                | 1956-86     | M | GSC | R   |   |   |                                                                                                                                                                |
|                                                     |                | 1987-89     | D | GSC | R   |   |   |                                                                                                                                                                |
|                                                     |                | 1990        | M | GSC | R   |   |   |                                                                                                                                                                |
| Spray Lake at Spray Lakes (05BC004)                 | 20-22-10-W5    | 1920-32     | M | GSC | WRB |   |   | Discontinued. There is a Transalta Utilities control structure on this lake (Spray Canyon Dam).                                                                |
|                                                     |                | 1933-39     | D | GSC | WRB |   |   |                                                                                                                                                                |
| Spray Reservoir at Three Sisters Dam (05BC006)      | 29-23-10-W5    | 1949-90     | D | GSC | WRB | * |   | There is a Transalta Utilities control structure on this lake.                                                                                                 |
| Spruce Coulee Reservoir near Medicine Hat (11AB901) | 25-08-02-W4    | 1978        | M | And | R   |   |   | There is an Alberta Environment control structure on this lake constructed in 1968.                                                                            |
|                                                     |                | 1980-90     | M | And | R   |   |   |                                                                                                                                                                |
| Square Lake near Lac La Biche (07CA906)             | NE 13-68-13-W4 | 1973-90     | M | GSC | R   | * | * | Hydrographic Survey 1971.                                                                                                                                      |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER                  | LOCATION       | WATER LEVEL                              |       |                                                |   | 5 | 6 | REMARKS                                                                                                                                 |
|------------------------------------------------------------------|----------------|------------------------------------------|-------|------------------------------------------------|---|---|---|-----------------------------------------------------------------------------------------------------------------------------------------|
|                                                                  |                | 1                                        | 2     | 3                                              | 4 |   |   |                                                                                                                                         |
| St. Mary Reservoir near Spring Coulee<br>(05AR025)               | NW 01-05-24-W4 | 1951-61<br>1962-90                       | M PFR | WRB<br>D GSC WRB                               |   |   |   | * There is a St. Mary River<br>I.D. control structure on this<br>lake.                                                                  |
| Stafford Lake at Brooks (05CJ901)                                | 04-19-14-W4    | 1983-90                                  | M     | And R                                          |   |   |   |                                                                                                                                         |
| Staplehurst Lake near Lloydminster<br>(05EP901)                  | SW 05-51-01-W4 | 1969<br>1971-83                          | M     | GSC R<br>M GSC R                               |   |   |   | Lake dry in 1983.<br>Discontinued November 1983.                                                                                        |
| Star Lake near Carvel Corner (05DR905)                           | SW 25-52-02-W5 | 1968-72<br>1974-87<br>1988-90            | M     | GSC R<br>M GSC R<br>D GSC R                    |   | * | * | Geodetic Elevation verified<br>August 1984 and revised<br>1988. Hydrographic Survey 1968.                                               |
| Steele Lake near Jarvie (Cross Lake)<br>(L-65-26-W4-1) (07BC005) | 25-65-26-W4    | 1965-73<br>1972<br>1973-90               | M     | GSC R<br>D And WRB<br>D GSC WRB                |   | * | * | There is an Alberta Environment<br>control structure on this lake<br>constructed in 1974.<br>Hydrographic Survey 1961.                  |
| Stoney Lake near Hines Creek (07FD920)                           | NW 31-87-03-W6 |                                          |       |                                                |   |   |   | See Montagneuse (Stoney) Lake<br>file.                                                                                                  |
| Stove Lake near Tofield (05EB009)                                | NE 19-50-20-W4 | 1930                                     | M     | WRB                                            |   |   |   | Discontinued.                                                                                                                           |
| Strubel Lake near Caroline (05DR901)                             | SW 30-37-07-W5 | 1971-78<br>1979-90                       | M     | And R<br>M GSC R                               |   | * | * | 1971-78 data related to<br>approximate Geodetic Elevation.<br>Geodetic Elevation established<br>1983. Hydrographic Survey 1971.         |
| Sturgeon Lake at Williamson Park<br>(L-70-24-W5-1) (07GH003)     | NW 23-70-24-W5 | 1966-72<br>1972-77<br>1978<br>1979-90    | M     | GSC R<br>D And WRB<br>M GSC WRB<br>D GSC WRB   |   | * | * | There is a Ducks Unlimited<br>control structure on this<br>lake. Hydrographic Survey<br>1983.                                           |
| Sullivan Lake near Sullivan Lake<br>(05CP001)<br>(L-35-14-W4-1)  | SE 34-35-14-W4 | 1918-28<br>1930<br>1958-59               | M     | And WRB<br>M And WRB<br>M And R                |   |   |   | Discontinued. There are<br>Ducks Unlimited control<br>structures on this lake<br>constructed in 1946 (East Arm)<br>and 1979 (West Arm). |
| Sulphur Lake near Dixonville (07HA909)                           | NW 07-89-02-W6 | 1982-83<br>1984-90                       | M     | And R<br>M GSC R                               |   |   |   | Geodetic Elevation<br>established 1984.                                                                                                 |
| Surprise Lake near Edson                                         |                |                                          |       |                                                |   |   |   | See Sang (Surprise) Lake file.                                                                                                          |
| Swan Lake near Rocky Mountain House<br>(05DR902)                 | SW 26-36-09-W5 | 1971-90                                  | M     | GSC R                                          |   | * | * | Geodetic Elevation revised<br>in 1987.                                                                                                  |
| Sylvan Lake at Sylvan Lake (05CC003)                             | SE 32-38-01-W5 | 1918-30<br>1939-40<br>1955-72<br>1973-90 | M     | GSC WRB<br>M GSC WRB<br>M GSC WRB<br>D GSC WRB |   | * | * | Hydrographic Survey 1961.                                                                                                               |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER | LOCATION                      | WATER LEVEL                                   |   |         |   | 5 | 6 | REMARKS                                                                                                                                                           |
|-------------------------------------------------|-------------------------------|-----------------------------------------------|---|---------|---|---|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                 |                               | 1                                             | 2 | 3       | 4 |   |   |                                                                                                                                                                   |
| Telford Lake near Leduc (05DP903)               | NE 26-49-25-W4                | 1973-74<br>1982-90                            | N | GSC     | R | * | * | There is a Ducks Unlimited control structure on this lake constructed in 1968. Geodetic Elevation verified in 1982. Hydrographic Survey 1973.                     |
| Therien Lake (Lower) near St. Paul<br>(05ED906) | NE 19-57-09-W4                | 1969-90                                       | N | GSC     | R |   |   |                                                                                                                                                                   |
| Therien Lake (Upper) near St. Paul<br>(05ED907) | NE 04-58-09-W4                | 1973-90                                       | N | GSC     | R |   |   | Geodetic Elevation verified May 1978.                                                                                                                             |
| Thomas Lake near Viking (05PB001)               | SE 32-47-12-W4                | 1919-30<br>1930-41                            | N | And WRB |   |   |   | Discontinued.                                                                                                                                                     |
| Three Miles Lake                                |                               |                                               |   |         |   |   |   | See Therien Lake files (Lower and Upper).                                                                                                                         |
| Thunder Lake near Barrhead (07BB909)            | SE 29-59-05-W5                | 1960-61<br>1964-72<br>1973<br>1974<br>1975-90 | N | GSC     | R | * | * | There is a Ducks Unlimited control structure on this lake. F.S.L. = 634.10 m when constructed in 1952. Geodetic Elevation revised 1989. Hydrographic Survey 1959. |
| Touchwood Lake near Lac La Biche<br>(06AB902)   | W 02-68-10-W4                 | 1969-74<br>1975-76<br>1977-90                 | N | GSC     | R | * | * | Hydrographic Survey drawn 1964, redrafted 1972.                                                                                                                   |
| Travers Reservoir near Rochant<br>(05AC921)     | NE 18-14-20-W5                | 1990                                          | D | GSC     | R | * | * | Telemetry data collection.                                                                                                                                        |
| Tucker Lake                                     | 64-04 & 05-W4                 |                                               |   |         |   | * | * | Hydrographic Survey 1980.                                                                                                                                         |
| Twin Lake #1 near Hoadley (05DE906)             | SE 09-46-03-W5                | 1968-90                                       | N | GSC     | R | * | * | Hydrographic Survey 1969.                                                                                                                                         |
| Twin Lake #2 near Hoadley (05DE907)             | SE 10-46-03-W5                | 1968-90                                       | N | GSC     | R | * | * | Hydrographic Survey 1969.                                                                                                                                         |
| Twin Lakes (East) near Keg River<br>(07HC903)   | NE 29-37-22-W5                | 1987-88<br>1989-90                            | D | And R   |   |   |   | Geodetic Elevation established 1988.                                                                                                                              |
| Tyrrell Lake (East) (05AP903)                   |                               |                                               |   |         |   |   |   | See Tyrrell Lake near Warner.                                                                                                                                     |
| Tyrrell Lake near Warner (05AP026)<br>(05AP903) | SE 17-05-17-W4<br>09-05-17-W4 | 1935-38<br>1977-90                            | N | And WRB |   |   |   | Water Resources Division Plan 2226 NE 306. There is Ducks Unlimited control structure on this lake.                                                               |
| Tyrrell Lake (West) (05AP904)                   |                               |                                               |   |         |   |   |   | See Tyrrell Lake near Warner.                                                                                                                                     |
| Udike Lake near Demmitt (07FD914)               | SW 28-74-12-W6                | 1976-90                                       | N | GSC     | R |   |   |                                                                                                                                                                   |
| Upper Kananaskis Lake                           |                               |                                               |   |         |   |   |   | See Kananaskis Lake (Upper) file.                                                                                                                                 |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER           | LOCATION                         | WATER LEVEL                                      |   |     |     | 5 | 6 | REMARKS                                                                                                                               |
|-----------------------------------------------------------|----------------------------------|--------------------------------------------------|---|-----|-----|---|---|---------------------------------------------------------------------------------------------------------------------------------------|
|                                                           |                                  | 1                                                | 2 | 3   | 4   |   |   |                                                                                                                                       |
| Upper Mann Lake                                           |                                  |                                                  |   |     |     |   |   | See Mann Lake (Upper) file.                                                                                                           |
| Upper Therien Lake                                        |                                  |                                                  |   |     |     |   |   | See Therien Lake (Upper) file.                                                                                                        |
| Utikum Lake near Nipisi (07JA001)                         | SE 24-79-09-W5                   | 1969-90                                          | D | And | WRB | * | * | There is a Ducks Unlimited control structure on this lake constructed in 1948. Hydrographic Survey drawn 1971.                        |
| Vermilion Park Lake near Vermilion (05HE908)              | NW 32-50-06-W4                   | 1983-90                                          | D | GSC | WRB |   |   | There is an Alberta Environment control structure on this lake constructed in 1982.                                                   |
| Vermilion Reservoir at Vermilion (05HE905)                | NW 32-50-06-W4                   | 1974-76<br>1977-83                               | D | GSC | R   |   |   | Discontinued. New structure, see Vermilion Park Lake.                                                                                 |
| Vermilion River at Two Hills (Hwy #36) (05HE908)          | SW 32-54-12-W4                   | 1971-80<br>1981-90                               | M | GSC | R   |   |   | Geodetic Elevation verified 1983.                                                                                                     |
| Vermilion River four miles west of Two Hills (05HE909)    | 22-54-13-W4                      | 1972-80<br>1981-90                               | M | GSC | R   |   |   | Geodetic Elevation verified 1983.                                                                                                     |
| Vermilion River near Morecambe (05HE906)                  | NW 06-54-10-W4                   | 1972-80<br>1981-90                               | M | GSC | R   |   |   | There is an Alberta Environment control structure on this lake. F.S.L. = 598.93 m when constructed. Geodetic Elevation verified 1983. |
| Vermilion River near Musidora (05HE907)                   | NE 20-54-11-W4                   | 1971-80<br>1981-90                               | M | GSC | R   |   |   | Geodetic Elevation verified 1983.                                                                                                     |
| Victor Lake near Grande Cache (07GA905)                   | SE 34-56-08-W6                   | 1968<br>1970-89<br>1990                          | M | GSC | R   | * | * | There is a Town of Grande Cache control structure on this lake. Hydrographic Survey 1971.                                             |
| Vincent Lake near Ashmont (05HD913)                       | NW 30-59-09-W4                   | 1966-79<br>1980-87<br>1988-89<br>1990            | M | GSC | R   | * | * | Hydrographic Survey 1965.                                                                                                             |
| Wabasca Lake (North) at Wabasca (L-80-25-W4-1)            | NE 31-80-25-W4                   | 1971-73                                          | M | And | R   |   |   | Discontinued.                                                                                                                         |
| Wabasca Lake (South) near Demarais (L-80-24-W4) (07JA002) | NW 19-80-24-W4<br>NW 14-80-24-W4 | 1971-73<br>1972<br>1973-79<br>1980-81<br>1982-90 | M | And | R   |   |   | Levels also taken at SE 24-80-25-W4.                                                                                                  |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER        | LOCATION       | WATER LEVEL |   |     |     | 5 | 6 | REMARKS                                                                                                                                                            |
|--------------------------------------------------------|----------------|-------------|---|-----|-----|---|---|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                        |                | 1           | 2 | 3   | 4   |   |   |                                                                                                                                                                    |
| Wabamun Lake at Seba Beach<br><br>at Wabamun (05DB002) | SW 07-53-05-W5 | 1955-60     | M | CNR | WRB | * | * | Hydrographic Survey 1980.                                                                                                                                          |
|                                                        |                | 1915-26     | M | CNR | WRB |   |   |                                                                                                                                                                    |
|                                                        |                | 1927-31     | D | CNR | WRB |   |   |                                                                                                                                                                    |
|                                                        |                | 1933-55     | M | CNR | WRB |   |   |                                                                                                                                                                    |
|                                                        |                | 1959        | M | CNR | WRB |   |   |                                                                                                                                                                    |
|                                                        |                | 1960-90     | D | CNR | WRB |   |   |                                                                                                                                                                    |
| Wakomao Lake near Clyde (05BC903)                      | WE 33-59-24-W4 | 1956-62     | M | GSC | R   | * | * | There is a Ducks Unlimited control structure on this lake. F.S.L. = 621.59 m when constructed in 1980. Hydrographic Survey 1960.                                   |
|                                                        |                | 1965-90     | M | GSC | R   |   |   |                                                                                                                                                                    |
| Waterton Lake at Waterton Park (05AD025)               | NW 23-01-30-W4 | 1950-60     | M | GSC | WRB |   |   |                                                                                                                                                                    |
|                                                        |                | 1961-90     | D | GSC | WRB |   |   |                                                                                                                                                                    |
| Waterton Lake (Lower) near Waterton Park (05AD015)     | NW 08-02-29-W4 | 1929-30     | D | Asd | WRB |   |   | Discontinued.                                                                                                                                                      |
| Waterton Reservoir near Glenwood (05AD026)             | SE 27-04-28-W4 | 1965-90     | D | GSC | WRB |   |   | There is a St. Mary River I.D. control structure on this lake.                                                                                                     |
| Watt Lake near Two Hills (05ER910)                     | 06-55-13-W4    | 1972-80     | M | GSC | R   | * |   | Geodetic Elevation verified 1983. Hydrographic Survey 1977.                                                                                                        |
|                                                        |                | 1981-90     | D | GSC | R   |   |   |                                                                                                                                                                    |
| Wavy Lake near Strome (05FB902)                        | SE 02-45-15-W4 | 1969        | M | GSC | R   |   |   | Geodetic Elevation verified 1983.                                                                                                                                  |
|                                                        |                | 1975-90     | M | GSC | R   |   |   |                                                                                                                                                                    |
| Wembley Lake near Wembley (07GB914)                    | NW 15-71-08-W6 | 1976-90     | M | GSC | R   |   |   |                                                                                                                                                                    |
| Whitefish Lake near Vilna (06AA915)                    | WE 04-62-13-W4 | 1958        | M | GSC | R   | * | * | There is a Ducks Unlimited control structure on this lake constructed in 1950, but it washed out before 1971. Hydrographic Survey 1963.                            |
|                                                        |                | 1960-65     | M | GSC | R   |   |   |                                                                                                                                                                    |
|                                                        |                | 1968-87     | M | GSC | R   |   |   |                                                                                                                                                                    |
|                                                        |                | 1988-90     | D | GSC | R   |   |   |                                                                                                                                                                    |
| Whitford Lake near Vegreville (05BC904)                | SE 30-56-15-W4 | 1969-90     | M | GSC | R   |   |   | Geodetic Elevation verified 1982.                                                                                                                                  |
| Whitham Lake near Demmitt (07GD905)                    | SW 14-74-12-W6 | 1987-90     | M | GSC | R   |   |   | There is a Ducks Unlimited control structure (Anderson Lake Project) on this lake constructed in 1951. Reconstructed in 1983. Geodetic Elevation established 1988. |
| Whitney Lake near Elk Point (05KD908)                  | SE 17-56-04-W4 | 1965-86     | M | GSC | R   | * | * | Hydrographic Survey 1968.                                                                                                                                          |
|                                                        |                | 1987-90     | D | GSC | R   |   |   |                                                                                                                                                                    |
| Wildhorse Lake near Winton (07AD904)                   | SE 31-49-26-W5 | 1969-90     | M | GSC | R   | * | * | Hydrographic Survey 1971. Bench Mark elevations revised 1988.                                                                                                      |
|                                                        |                | 1981-90     | D | GSC | R   |   |   |                                                                                                                                                                    |

| NAME OF LAKE OR RESERVOIR<br>AND STATION NUMBER  | LOCATION       | WATER LEVEL |   |         |   | 5 | 6 | REMARKS                                                                                                              |
|--------------------------------------------------|----------------|-------------|---|---------|---|---|---|----------------------------------------------------------------------------------------------------------------------|
|                                                  |                | 1           | 2 | 3       | 4 |   |   |                                                                                                                      |
| Winagami Lake at Spillway Gates<br>(07BP006)     | NW 21-76-18-W5 | 1956-59     | M | And WRB |   |   |   | There are Alberta Environment control structures on this lake constructed in 1949. West outlet reconstructed 1986.   |
|                                                  |                | 1962-70     | M | GSC WRB |   |   |   |                                                                                                                      |
|                                                  |                | 1971-84     | D | GSC WRB |   |   |   |                                                                                                                      |
| at Provincial Park (07BP006)                     | SW 35-76-18-W5 | 1985-90     | D | GSC WRB |   |   |   |                                                                                                                      |
| Windsor Lake near Bashaw (05FA914)               | SW 10-42-22-W4 | 1980-90     | M | GSC R   |   |   |   | Geodetic Elevation verified 1983.                                                                                    |
| Winefred Lake near Cold Lake                     | 75-04-W4       |             |   |         |   | * | * | Hydrographic Survey 1966.                                                                                            |
| Wizard Lake near Leduc (05DP901)                 | SE 01-48-27-W4 | 1968-89     | M | GSC R   |   | * | * | Geodetic Elevation verified May 1978. ADOE Hydrographic Survey 1966. University of Alberta Hydrographic Survey 1982. |
|                                                  |                | 1990        | D | GSC R   |   |   |   |                                                                                                                      |
| Wolf Lake near Bonnyville (06AB903)              | NW 36-65-07-W4 | 1968-81     | M | GSC R   |   | * | * | Hydrographic Survey 1981.                                                                                            |
|                                                  |                | 1982-83     | D | GSC R   |   |   |   |                                                                                                                      |
|                                                  |                | 1984-86     | M | GSC R   |   |   |   |                                                                                                                      |
|                                                  |                | 1987-90     | D | GSC R   |   |   |   |                                                                                                                      |
| Wolf Lake near Edson (07AG906)                   | SE 11-49-15-W5 | 1981        | D | And R   |   |   |   | Geodetic Elevation established 1982. Bench Mark elevations revised 1988.                                             |
|                                                  |                | 1982        | M | GSC R   |   |   |   |                                                                                                                      |
|                                                  |                | 1983-84     | D | GSC R   |   |   |   |                                                                                                                      |
|                                                  |                | 1985-90     | M | GSC R   |   |   |   |                                                                                                                      |
| Yeast Reservoir near Elkwater<br>(11AB903)       | NE 35-05-03-W4 | 1962-67     | M | WRB     |   | * |   | There is a private control structure on this lake. Discontinued.                                                     |
| Yellow Lake and the Unnamed Lakes                |                |             |   |         |   |   |   | Only station 0 is published.                                                                                         |
| (Stn. 0) (05AJ901)                               | 03-10-13-W4    | 1977-90     | M | GSC R   |   |   |   |                                                                                                                      |
| (Stn. 1) (05AJ902)                               | 02-10-13-W4    | 1977-90     | M | GSC R   |   |   |   |                                                                                                                      |
| (Stn. 2) (05AJ903)                               | 08-10-12-W4    | 1977-90     | M | GSC R   |   |   |   |                                                                                                                      |
| (Stn. 3) (05AJ904)                               | 25-09-12-W4    | 1977-90     | M | GSC R   |   |   |   |                                                                                                                      |
| (Stn. 4) (05AJ905)                               | 06-09-11-W4    | 1977-90     | M | GSC R   |   |   |   |                                                                                                                      |
| Yoke Lake near Goodfare (07CD903)                | NE 07-72-11-W5 | 1987-88     | M | And R   |   |   |   | Geodetic Elevation established 1988. There is a Ducks Unlimited control structure on this lake constructed in 1982.  |
|                                                  |                | 1989-90     | M | GSC R   |   |   |   |                                                                                                                      |
| Zama (Duck) Lake near Rainbow Lake<br>(07OA902)  | SW 29-112-6-W5 | 1985-86     | M | And R   |   |   |   | Discontinued April 1, 1986.                                                                                          |
| Zama Lake (South) near Rainbow Lake<br>(07OA901) | SE 09-112-7-W5 | 1985-86     | M | And R   |   |   |   | Discontinued April 1, 1986.                                                                                          |